

The Design aspect ratio is 20"x11.25" . This gives a saved jpg aspect ratio of 1920x1080 the standard TV flat screen 1080p size.

**Primary text size = 80
Reference text size = 24**

By Fred McNabb



ORIGIN OF THE UNIVERSE

What's the Big
Deal?



76% of Christian youth
today

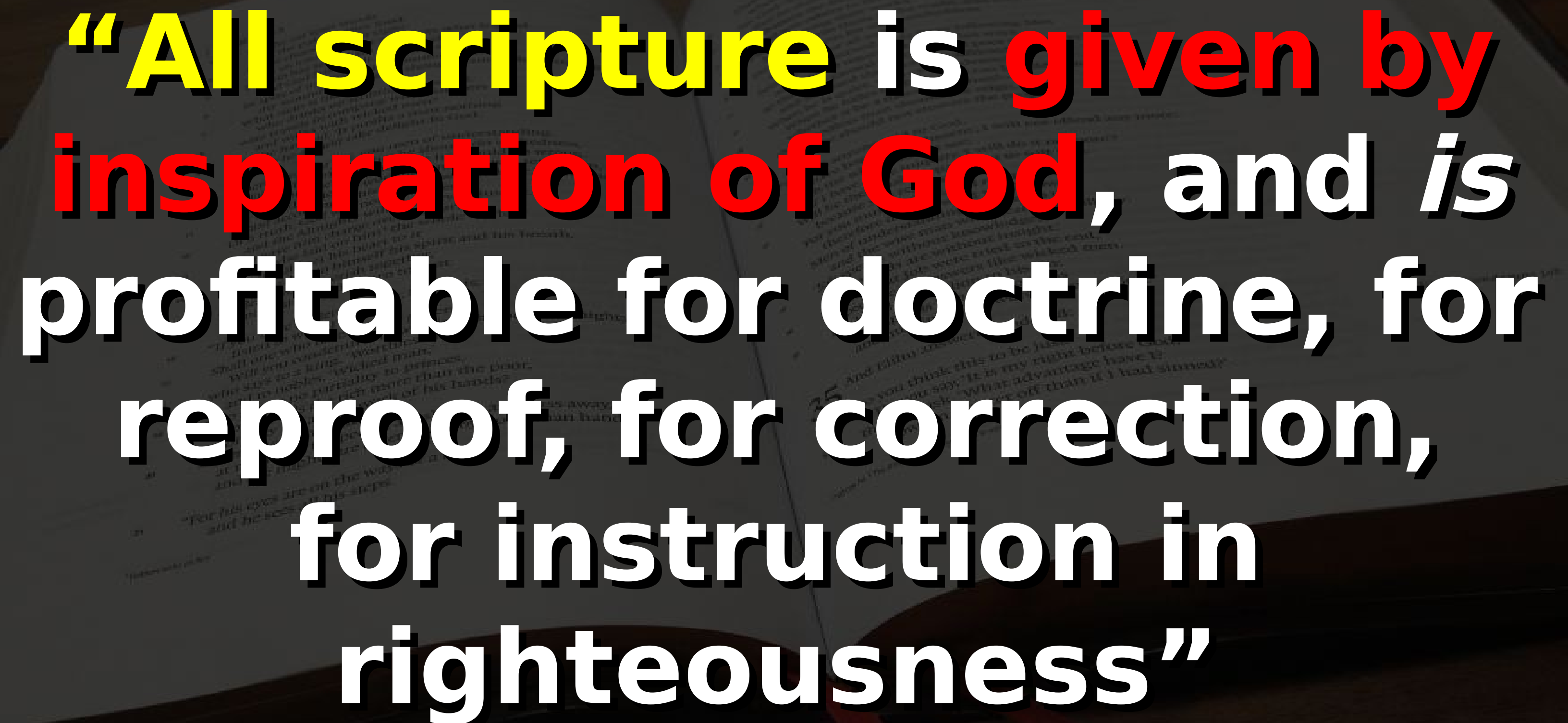
lose their faith by the
end of

<https://www.barna.com/research/six-reasons-young-christians-leave-the-church/>
their first year in college.



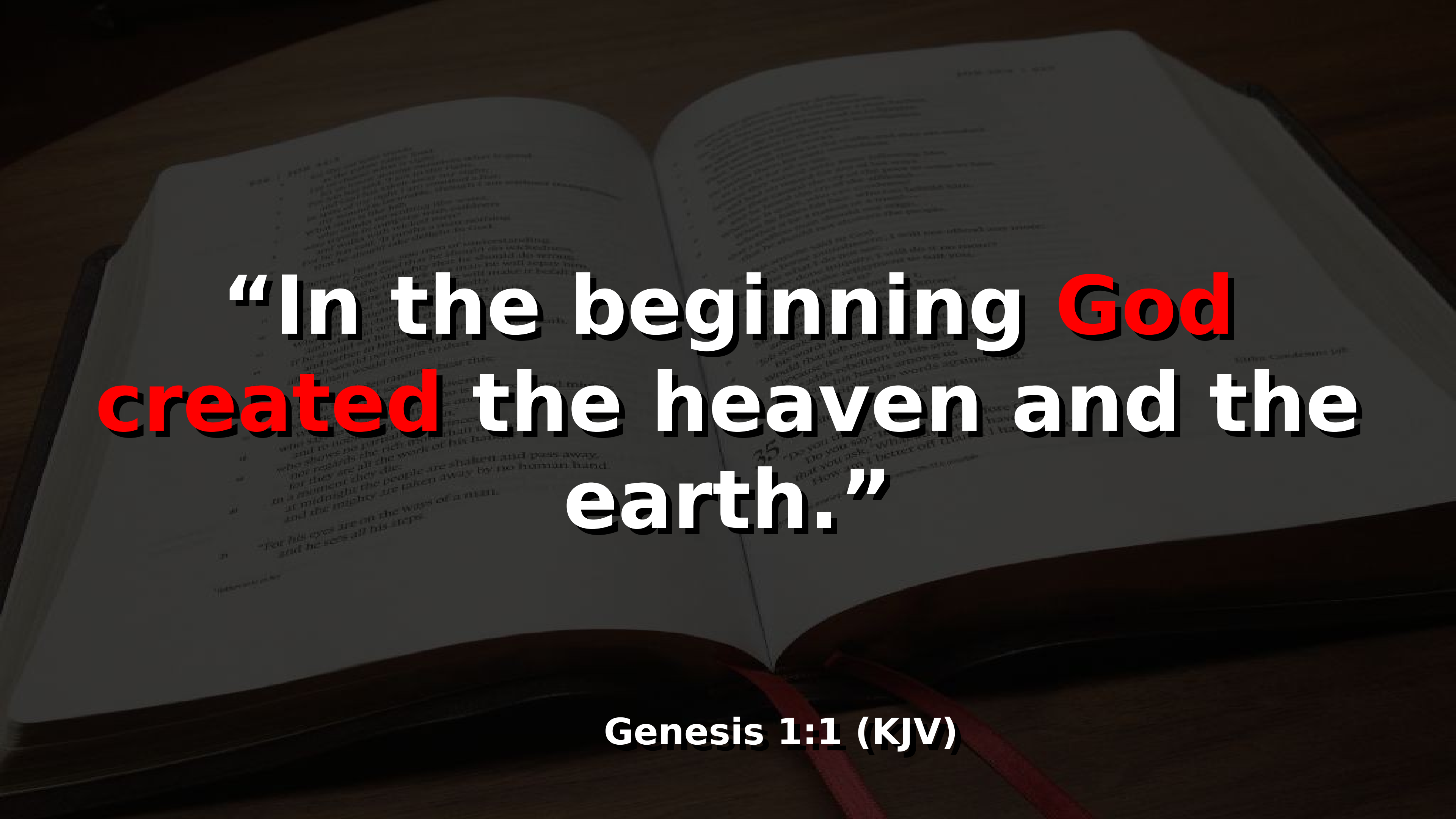
After all...

**All their lives they have
heard...**

An open Bible is shown in the background, with its pages slightly aged and the text visible. Overlaid on the Bible is a quote in large, bold, sans-serif font. The quote is: "All scripture is given by inspiration of God, and is profitable for doctrine, for reproof, for correction, for instruction in righteousness". The words "All scripture" are yellow, "is given by" are red, "inspiration of God," are red, "and is" are white, "profitable for doctrine, for" are white, "reproof, for correction," are white, "for instruction in" are white, and "righteousness" are white. The quote is enclosed in large quotation marks.

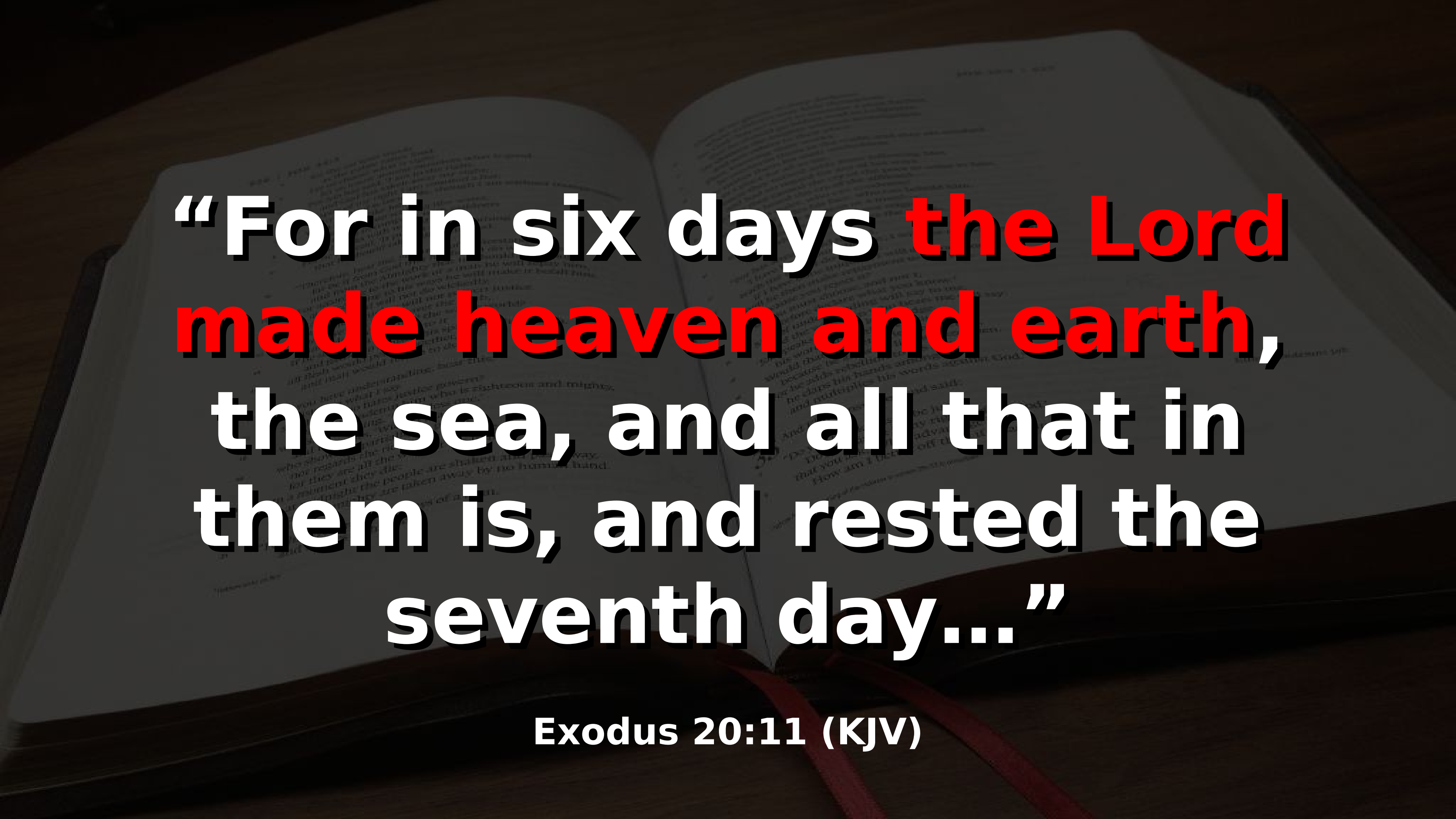
**“All scripture is given by
inspiration of God, and is
profitable for doctrine, for
reproof, for correction,
for instruction in
righteousness”**

2 Timothy 3:16

An open Bible is shown from a top-down perspective, lying flat. The pages are filled with printed text, which is mostly obscured by a large, bold, white and red text overlay. The Bible is bound in a dark, possibly black, cover. The lighting is soft, highlighting the texture of the paper and the binding.

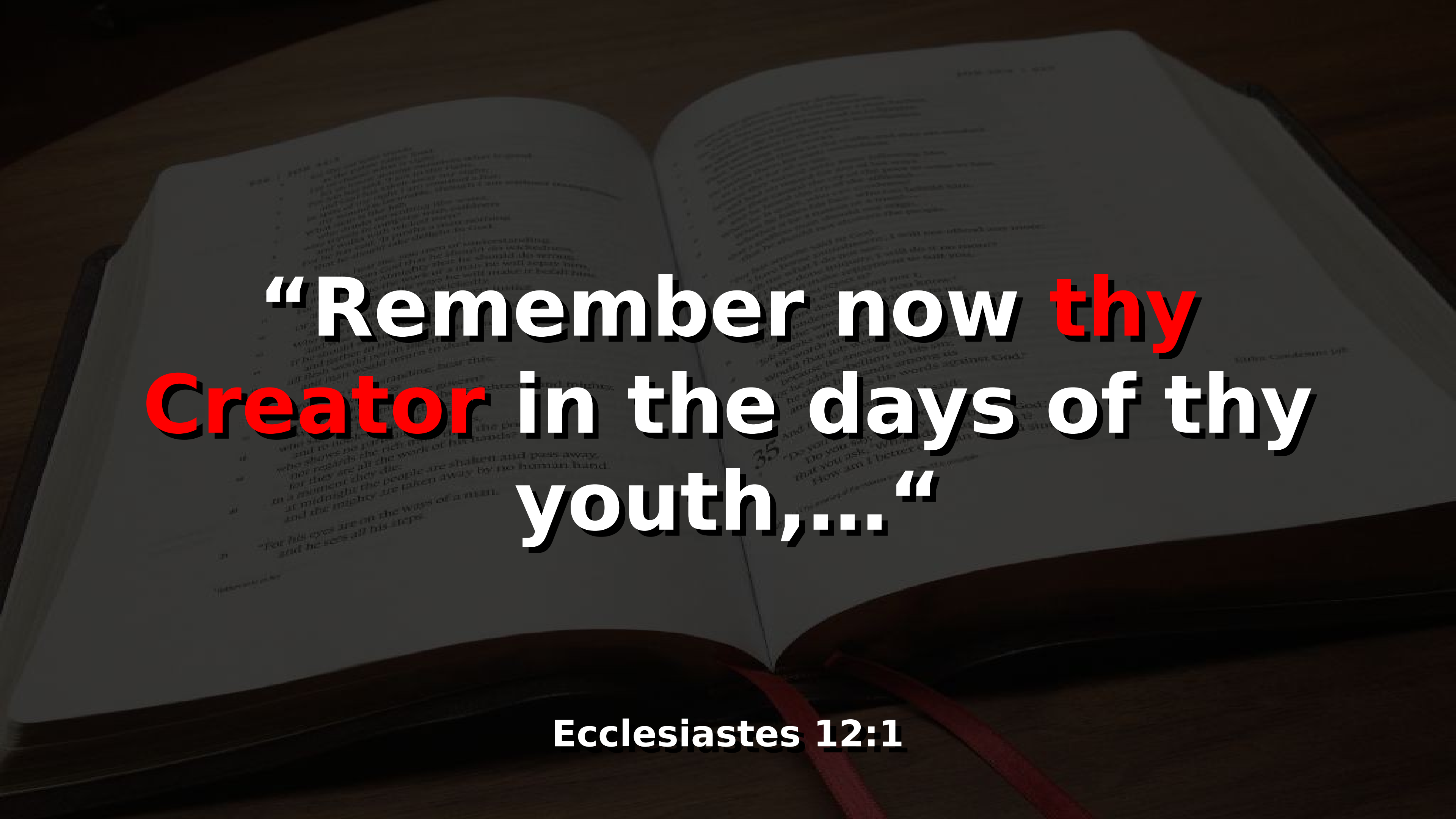
“In the beginning **God
created the heaven and the
earth.”**

Genesis 1:1 (KJV)

An open book with text overlaid. The text is in white and red, with a black drop shadow. The background is a dark, slightly blurred image of an open book with visible text on its pages.

“For in six days **the Lord
made heaven and earth,
the sea, and all that in
them is, and rested the
seventh day...”**

Exodus 20:11 (KJV)


An open Bible is shown from a top-down perspective, lying flat. The pages are filled with small, dark text, likely a translation of the Bible. Overlaid on the center of the open pages is a large, bold quote in white and red text. The quote reads: "Remember now thy Creator in the days of thy youth,..." The word "thy" is red, and "Creator" is also red. The rest of the text is white. The background is dark, and the Bible's pages are slightly aged and textured.

“Remember now **thy
Creator in the days of thy
youth,...”**

Ecclesiastes 12:1

**“Hast thou not known?
Hast thou not heard, that
the everlasting God, the
Lord, the Creator of the
ends of the earth,...”**

Isaiah 40:28

An open Bible is shown from a top-down perspective, lying flat. The pages are filled with small, dark text, likely a translation of the Bible. Overlaid on the center of the open pages is a large, bold quote. The quote is split across two lines. The first line reads "and" in white, followed by "“I am the Lord, your Holy" in white, with "Lord" and "Holy" in yellow. The second line reads "One, the Creator..." in white, with "One" in yellow and "the Creator" in red. The quote is enclosed in large quotation marks. The background is dark, and the Bible's pages are slightly aged and textured.

and
“I am the Lord, your Holy
One, the Creator...”

Isaiah 43:15

The Devil's Advocate **But...**



The Devil's

From Pre-K to college
they are taught the
exact opposite of the
Bible in “**natural**
science” classes.

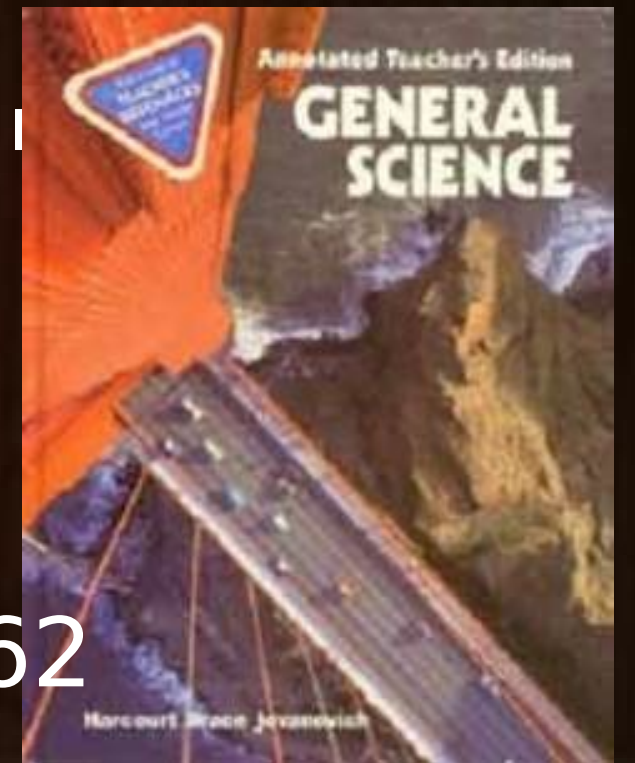
A man with a devil-like face, including horns and a wide, toothy grin, is shown from the chest up. He is wearing a dark suit, a red shirt, and a patterned tie. He is shouting with his mouth wide open and his right hand raised in a fist. The background is a dark, textured surface with bright orange and yellow flames rising behind him. The overall tone is dramatic and intense.

The Devil's Advocate

They are taught...

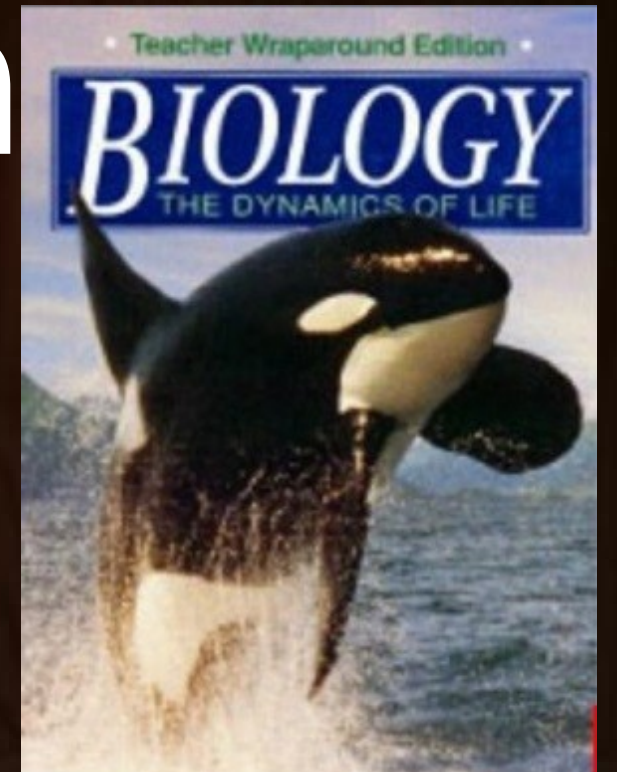
The Devil's
Advocate
**18 - 20 billion years ago,
nothing exploded and
created everything.**

HBJ General Science Teachers Edition, 1989, P.362



**The Devil's
Advocate**
**3.9 billion years ago the
earth cooled down
forming a rocky surface**

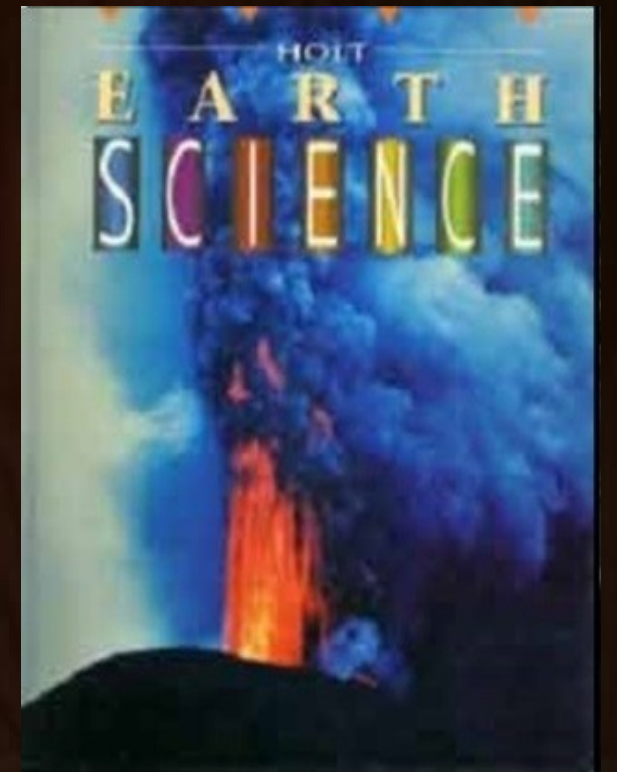
Glenco Biology Teacher's Edition 1995, p.398



The Devil's

Advocate
It rained on the rocks
for millions of years
forming a complex
chemical soup.

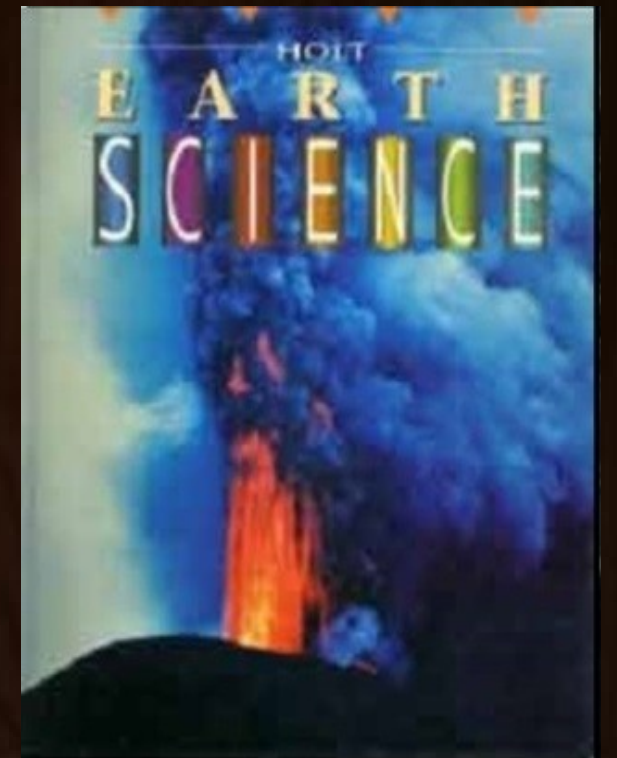
Holt Earth Science 1994, p.282



The Devil's
Advocate

**The soup came alive 4.5
million years ago and
here we are.**

Holt Earth Science 1994, p.282



Soo...oo...■

“Who changed the **truth of
God into a lie, and
worshiped the creature
more than the **Creator,...”****

Romans 1:25

AFTER EDEN

by Dan Lietha

I REFUSE TO LET THE
BIBLE TELL ME WHAT
TO DO. I USE MY
OWN MIND TO
DECIDE FOR
MYSELF WHAT
TO DO.



AFTER EDEN

by Dan Lietha



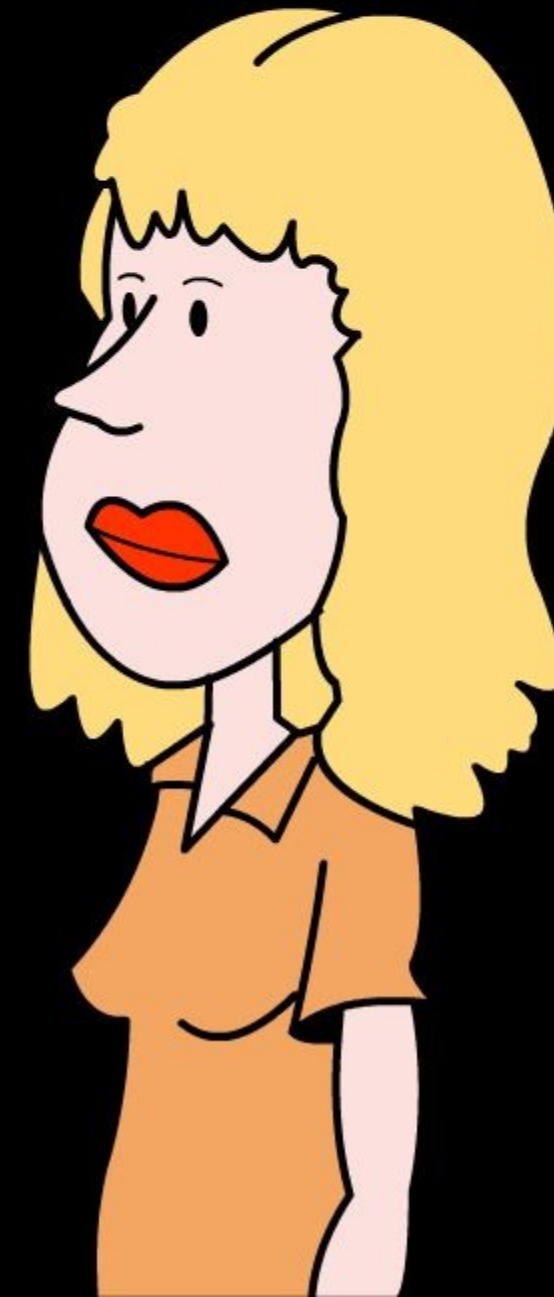
THAT'S INTERESTING.
HOW DID YOU DECIDE
TO THINK THAT WAY?



AFTER EDEN

by Dan Lietha

MY COLLEGE
PROFESSOR TOLD ME
THAT'S WHAT I
SHOULD DO.





Is it ...

Creation by design ?

**Evolution by
accident ?**



Sooooo.....,

Can Evolution

**happen by
accident?**



**First, we need to define
evolution.**

evolution

1: **descent** with modification
from preexisting **species** :
2: a process of change in a
certain direction:

www.merriam-webster.com/dictionary/evolution



Be polite and...

Simply ask,

**”What do you mean by
evolution?”**

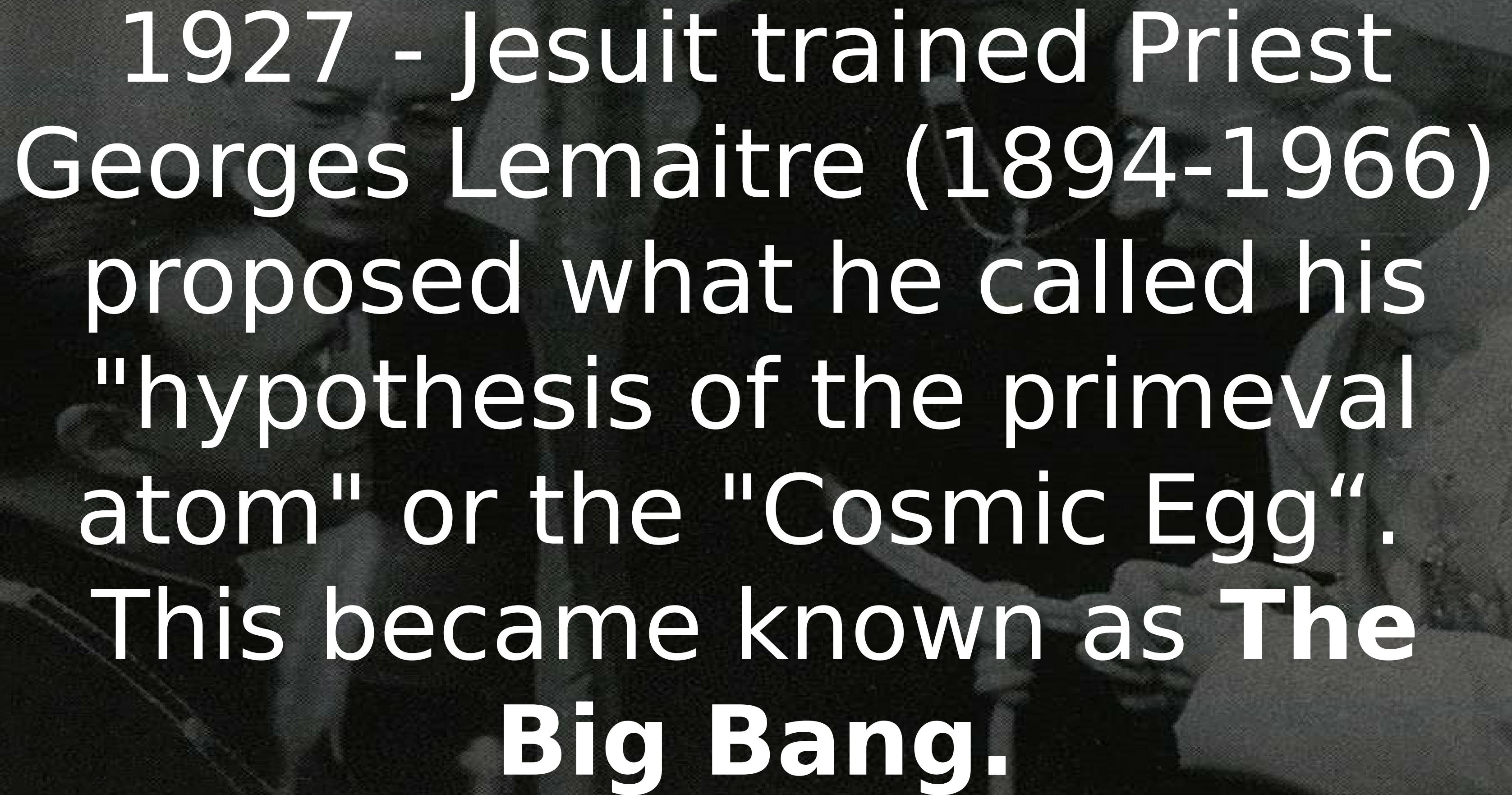


**There are six meanings to
the term evolution.**

**One is scientific,
The other five are
religious!**

1. Cosmic evolution

- the origin of space, time, and matter and**
- the laws of the universe**



1927 - Jesuit trained Priest
Georges Lemaître (1894-1966)
proposed what he called his
"hypothesis of the primeval
atom" or the "Cosmic Egg".
This became known as **The
Big Bang.**



“Your calculations are correct,
but your physics is atrocious.”

Einstein to Lemaître

https://en.wikipedia.org/wiki/Georges_Lema%C3%AAtre



So other scientists started speculating as to the size of the “primeval atom.”

1927 - 2 light years across (12 trillion miles)

1965 - 275 million miles across

1972 - 71 million miles

1974 - 54 thousand miles

1983 - trillionth diameter of proton

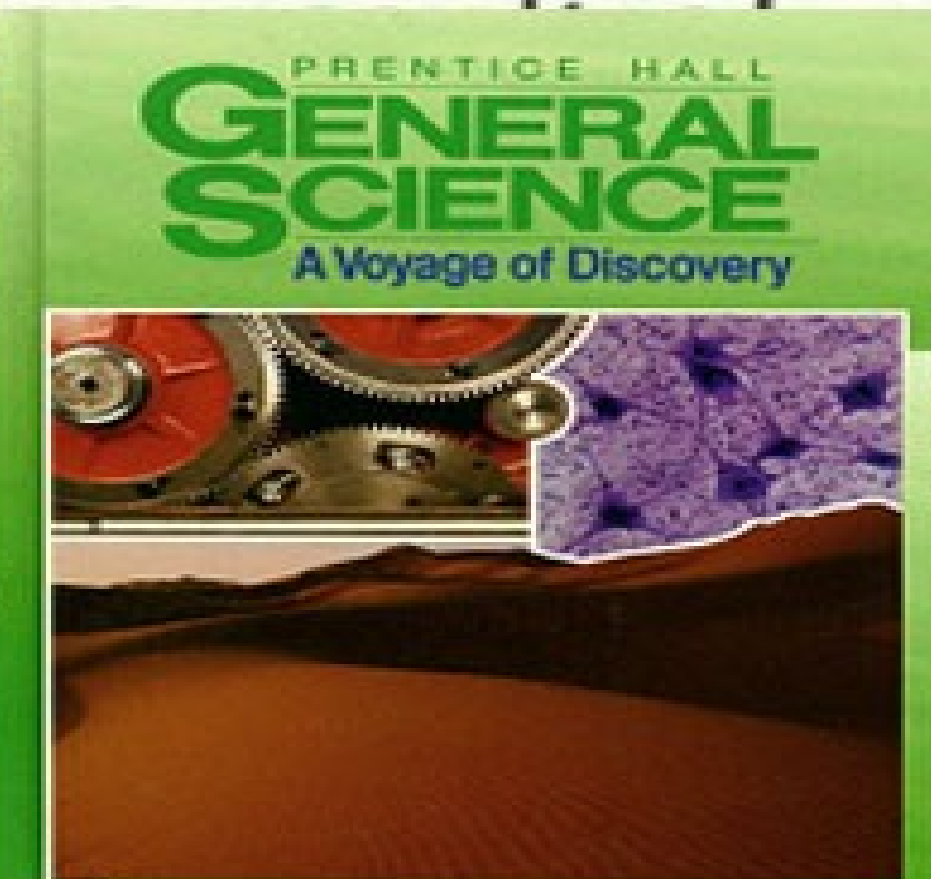
today - a singularity, nothing

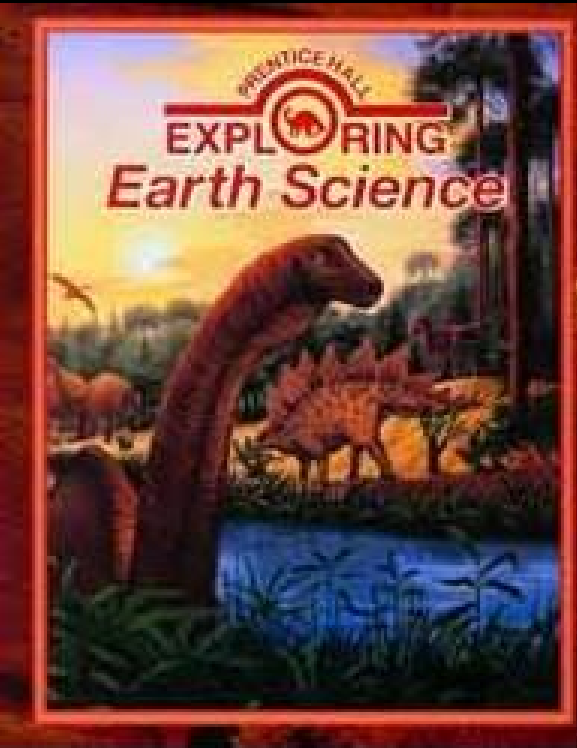
The Birth and Death of the Universe

How was the universe born and how will it end? Most astronomers believe that about 18 to 20 billion years ago all the matter in the universe was concentrated into one very dense, very hot region that may have been much smaller than a period on this page. For some unknown reason, this region exploded. This explosion is called the big bang. The big bang was the formation of galaxies away from one another. This explains why the universe is still expanding.

Will the universe keep expanding forever?

it will be an open universe in which every





a halt. Then gravity will begin to pull the back toward the center of the universe. As happens, every galaxy will begin to show a shift in its spectrum. Recall that a blue shift indicates that a galaxy is moving toward the Earth. As the galaxies race back toward the center of the universe, the matter and energy will again come closer and closer to the central area. After many billions of years, all the matter and energy will once again be packed into a small area. This area may be no larger than the period at the end of this sentence. Then another big bang will occur. The formation of a universe will begin all over again. A universe that periodically expands and then contracts back on itself is called a closed universe. In a closed universe, a big bang may occur once every 80 to 100 billion years.

The background of the image is a dark, deep blue space filled with numerous small, bright white and yellow stars. These stars are arranged in a way that suggests a vast, expanding universe, with many stars appearing as streaks or trails radiating outwards from a central point. This central point is the brightest, with a soft, glowing white and yellow light that fades into the surrounding dark space. The overall effect is one of a cosmic explosion or a deep look into the universe's origins.

I believe in the Big Bang!

“But the day of the Lord will come as a thief in the night; in the which the heavens shall pass away with a **great noise**, and the elements shall melt with fervent heat, the earth also and the works that are therein shall be burned up.”

2 Peter 3:10 (KJV)

April
2002

GENETICS: Closing In on Fixes for Diabetes and Alzheimer's
When Plants Talk, Bugs Listen | Does Sonar Kill Whales

Discover

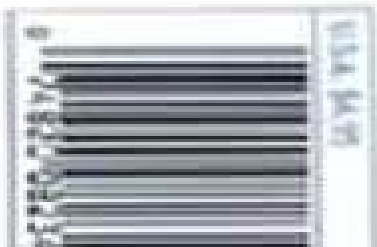
APRIL 2002

Where Did Everything Come From?



THE UNIVERSE AT
ABOUT 10^{-14} SECONDS
(ACTUAL SIZE)

The universe burst into **something** from absolutely **nothing**—zero, nada. And as it got bigger, it became filled with even more stuff that came from absolutely **nowhere**. How is that possible? Ask Alan Guth. His theory of inflation helps **explain everything**.



GENETICS: Closing In on Fixes for Diabetes and Alzheimer's

When Plants Talk, Bugs Listen | Does Sonar Kill Whales

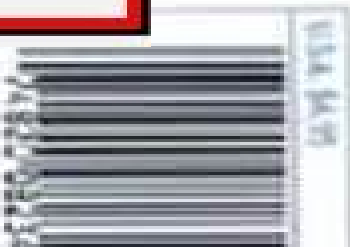
Discover

APRIL 2002

DISCOVER.COM

The universe burst into **something** from absolutely **nothing**—zero, nada. And as it got bigger, it became filled with even more stuff that came from absolutely **nowhere**. How is that possible? Ask Alan Guth. His theory of inflation helps **explain everything**.

Ask Alan Guth. His theory of inflation helps explain everything.



“...the observable universe could have evolved from an **infinitesimal region.*** It’s then tempting to go one step further and speculate that **the entire universe evolved from** *** A Dot** **literally nothing.”**

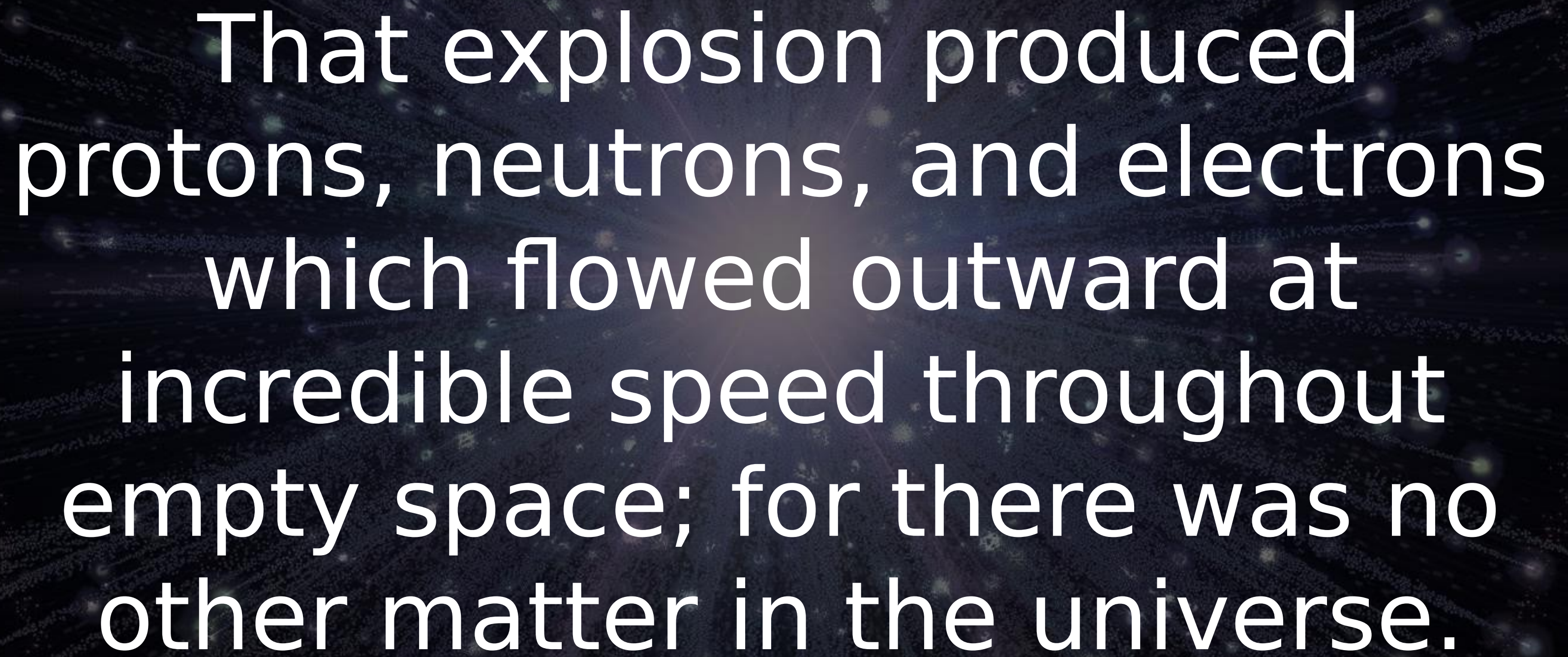
---Alan Guth & P. Steinhardt, Scientific American, May

1984, p. 128

See Darling, David, “On Creating Something from Nothing.”



According to this BIG BANG theory, in the beginning, there was no matter, just nothingness. Then this nothingness condensed by gravity into a single, tiny spot; and it decided to explode!

The background of the slide is a dark, deep blue space filled with a complex pattern of fine, light-colored lines and small, bright white dots, resembling a cosmic microwave background or a star field. The text is centered and written in a clean, white, sans-serif font.

That explosion produced
protons, neutrons, and electrons
which flowed outward at
incredible speed throughout
empty space; for there was no
other matter in the universe.

That explosion produced protons, neutrons, and electrons which flowed outward at incredible speed throughout empty space; for there was no other matter in the universe.

As these protons, neutrons,
and electrons hurled
themselves outward at
supersonic speed, they are
said to have formed
themselves into typical
atomic structures of
mutually orbiting hydrogen

Gradually, the outward-racing atoms are said to have begun circling one another, producing gas clouds which then pushed together into stars.

These first stars only contained lighter elements (hydrogen and helium).

Then all of the stars repeatedly exploded. It took at least two explosions of each star to produce our heavier elements.

Gamow described it in scientific terms: “In violation of physical law, emptiness fled from the vacuum of space and rushed into a superdense core.”

all that packed-in blankness
went boom!

That is the theory

**Let's take it point by
point.**

1. The Big Bang theory is based on **theoretical extremes.**

A tiny bit of nothing packed so tightly together that it blew up and produced all the matter in the universe?

2. Nothingness cannot pack together.

It would have no way to
push itself into a pile.

3 - A vacuum has no density.

It is said that the nothingness got very dense, and that is why it exploded.

But a vacuum is the

4 - There would be **no
ignition to explode
nothingness.**

It could not be a chemical explosion, for no chemicals existed. It could not be a nuclear explosion, for there were no atoms!

**5 - There is no way to
expand it.**

How can you expand what
isn't there? The so called
"gravity" which brought it
together would keep it from
expanding

6 - Nothingness cannot produce heat.

The intense heat caused by the exploding nothingness is said to have changed the nothingness into protons, neutrons, and electrons.

First, an empty vacuum in the extreme cold of outer space cannot get hot by itself. *Second*, an empty void cannot magically change itself into matter. *Third*, there can be no heat without an energy source.


7 - The calculations are too exacting.

Knowledgeable scientists call them "too perfect."

Mathematical limitations would have to be met which would be next to impossible to achieve.

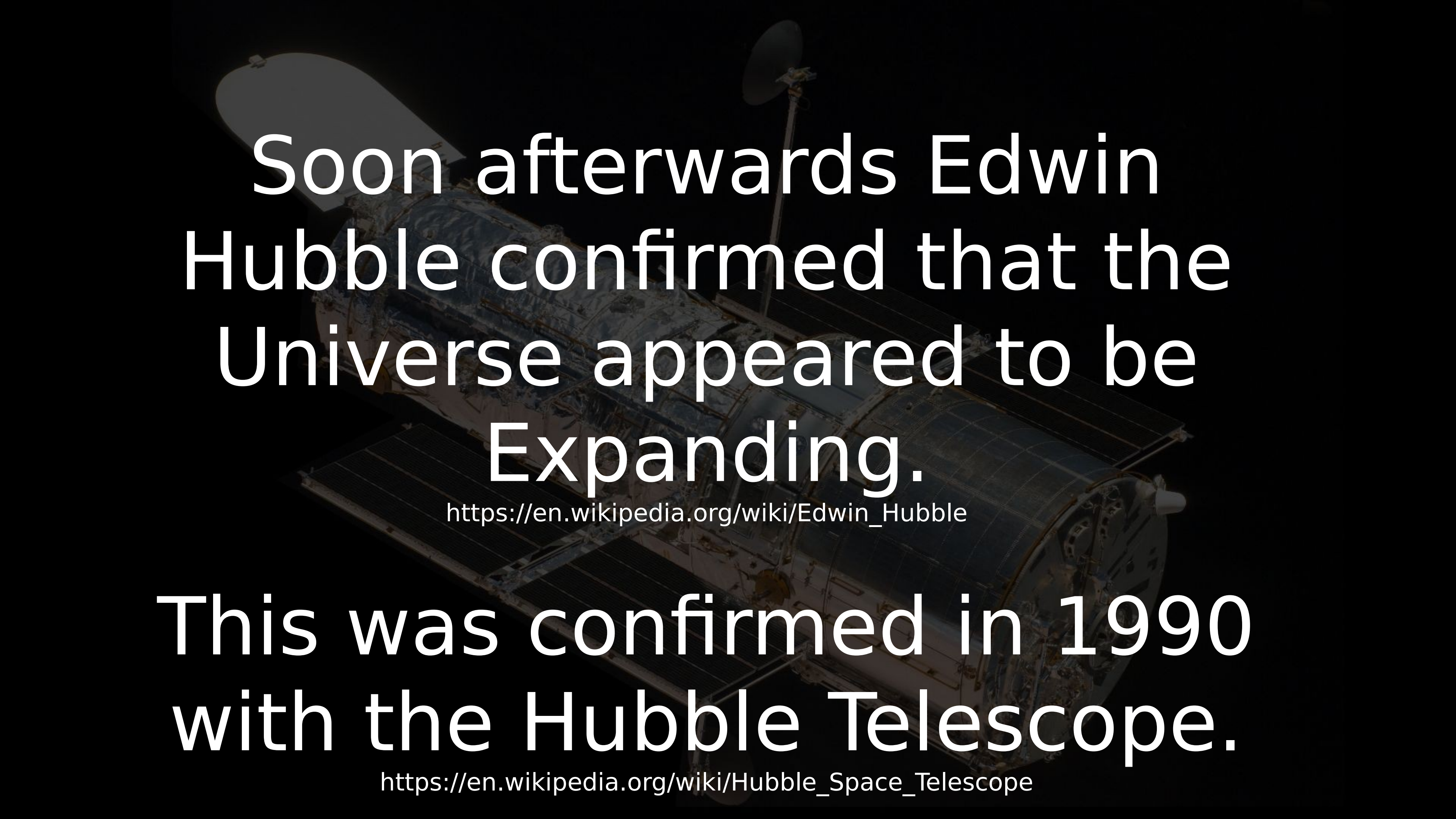
8 - There is not enough antimatter in the universe. The original Big Bang should have produced equal amounts of positive matter (matter) and negative matter

**One thing evolutionists
and Creationists
generally agree on is
that before the
beginning there was
nothing. (No stm.)**



1927 - Georges Lemaître,
because of the observed Red
Shift, proposed that the
Universe was expanding.

https://en.wikipedia.org/wiki/Georges_Lema%C3%Aet%C3%A9

A detailed view of the Hubble Space Telescope in space, showing its complex structure, solar panels, and the large circular mirror housing. The background is a deep black, suggesting the void of space.

Soon afterwards Edwin
Hubble confirmed that the
Universe appeared to be
Expanding.

https://en.wikipedia.org/wiki/Edwin_Hubble

This was confirmed in 1990
with the Hubble Telescope.

https://en.wikipedia.org/wiki/Hubble_Space_Telescope

The background of the slide is a Cosmic Microwave Background (CMB) fluctuation map, showing a complex pattern of dark and light regions representing temperature variations in the early universe. The text is overlaid on this pattern.

Here is a second point
evolutionists and
Creationists agree on.

The Universe IS expanding.

The outside of the Universe
is expanding faster than the
insides.

Either something is pushing
it out or something is
pulling it out.

https://en.wikipedia.org/wiki/Dark_matter

The evolutionists have
come up with this thing
called “Dark Matter” and
“Dark Energy” to explain
the expansion.

https://en.wikipedia.org/wiki/Dark_matter

The 11 Greatest Unanswered Questions of Physics

Resolution of these profound questions could unlock the secrets of existence and deliver a new age of science within several decades.

By Eric Haseltine | Friday, February 01, 2002

RELATED TAGS: **PHYSICS**, **DARK ENERGY**, **DARK MATTER**

Question 1

What is Dark Matter? **They don't know!**

All the ordinary matter we can find accounts for only about 4 percent of the universe. We know this by calculating how much mass would be needed to hold galaxies together and cause them to move about the way they do when they gather in large clusters. Another way to weigh the unseen matter is to look at how gravity bends the light from distant objects. Every measure tells astronomers that most of the universe is invisible.

the total mass-energy of
the universe contains 4.9%
ordinary matter and energy,
26.8% dark matter and
68.3% of an unknown form
of energy known as dark
energy

<http://discovermagazine.com/2002/feb/cover/>

FROM THE FEBRUARY 2002 ISSUE

The 11 Greatest Unanswered Questions of Physics

Resolution of these profound questions could unlock the secrets of existence and deliver a new age of science within several decades.

By Eric Haseltine | Friday, February 01, 2002

RELATED TAGS: **PHYSICS, DARK ENERGY, DARK MATTER**

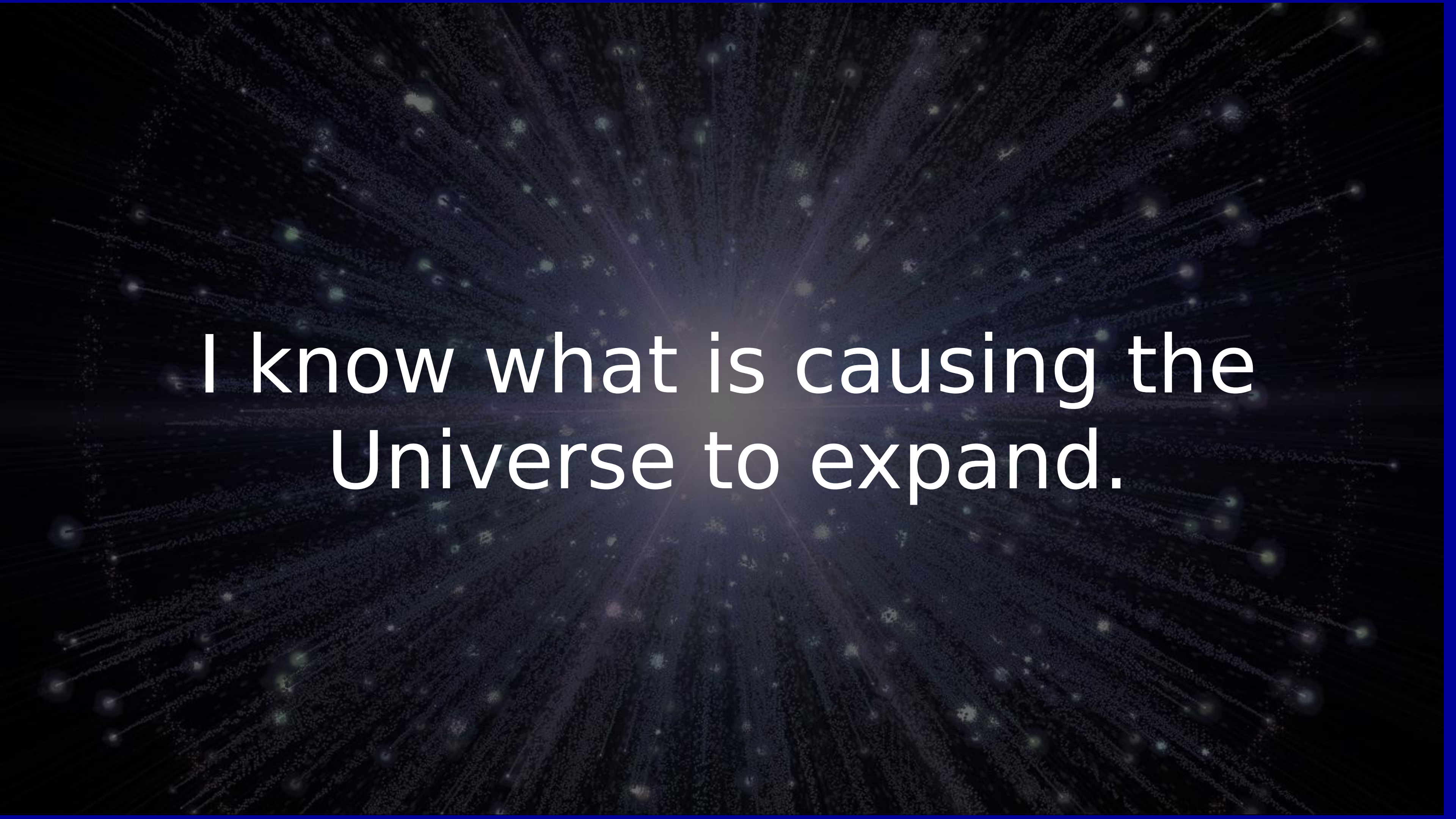
Question 2

What is Dark Energy?

They don't know!

Two recent discoveries from cosmology prove that ordinary matter and dark matter are still not enough to explain the structure of the universe. There's a third component out there, and it's not matter but some form of dark energy.

The first line of evidence for this mystery component comes from measurements of the geometry of the universe. Einstein theorized that all matter alters the shape of space and time around it. Therefore, the overall shape of the universe is governed by the total mass and energy within it. Recent studies of

The background of the image is a dark, deep blue space filled with numerous small, bright white and yellow stars. A prominent feature is a bright, glowing white point of light in the center, from which many thin, white lines radiate outwards in all directions, creating a starburst or explosion effect. This visual metaphor represents the expansion of the universe.

I know what is causing the
Universe to expand.

The Bible says God...

“spreadeth out the
heavens”

Job 9:8

and

“stretcheth out the
heavens”

Isaiah 40:22

and

“stretcheth forth the

The Bible said that over
3,000 years ago.

Science is finally catching
up to the Bible.

The background of the image is a dark, deep blue space filled with numerous small, bright stars and long, thin, curved light trails that create a sense of motion and depth, resembling a cosmic or galactic scene.

Everything from nothing?
18 to 20 Billion years ago?

Do they **know** this?

or

Do they **believe** this?

The 11 Greatest Unanswered Questions of Physics

Resolution of these profound questions could unlock the secrets of existence and deliver a new age of science within several decades.

By Eric Haseltine | Friday, February 01, 2002

RELATED TAGS: **PHYSICS, DARK ENERGY, DARK MATTER**

Question 11

How did the universe begin?

They don't know!

If all four forces of nature are really a single force that takes on different complexions at temperatures below several million degrees, then the unimaginably hot and dense universe that existed at the Big Bang must have been a place where distinctions between gravity, strong force, particles, and antiparticles had no meaning. Einstein's theories of matter and space-time, which depend upon more familiar benchmarks, cannot explain what caused the hot primordial pinpoint of the universe to inflate into the universe we see today. We don't even know why the universe is full of matter. According to current physics ideas, energy

Since they don't know

they must believe...



So is it ...

Science?

or is it

Religion?

The Bible says...

“In the beginning God
created
the heaven and the Earth.”

Genesis 1:1 (KJV)

“The heavens declare the
glory of God; and the
firmament sheweth his

Is it ...

Creation by Design?

or

Evolution by accident?

Periodic Table of the Elements

1. Cosmic evolution

2. Chemical evolution

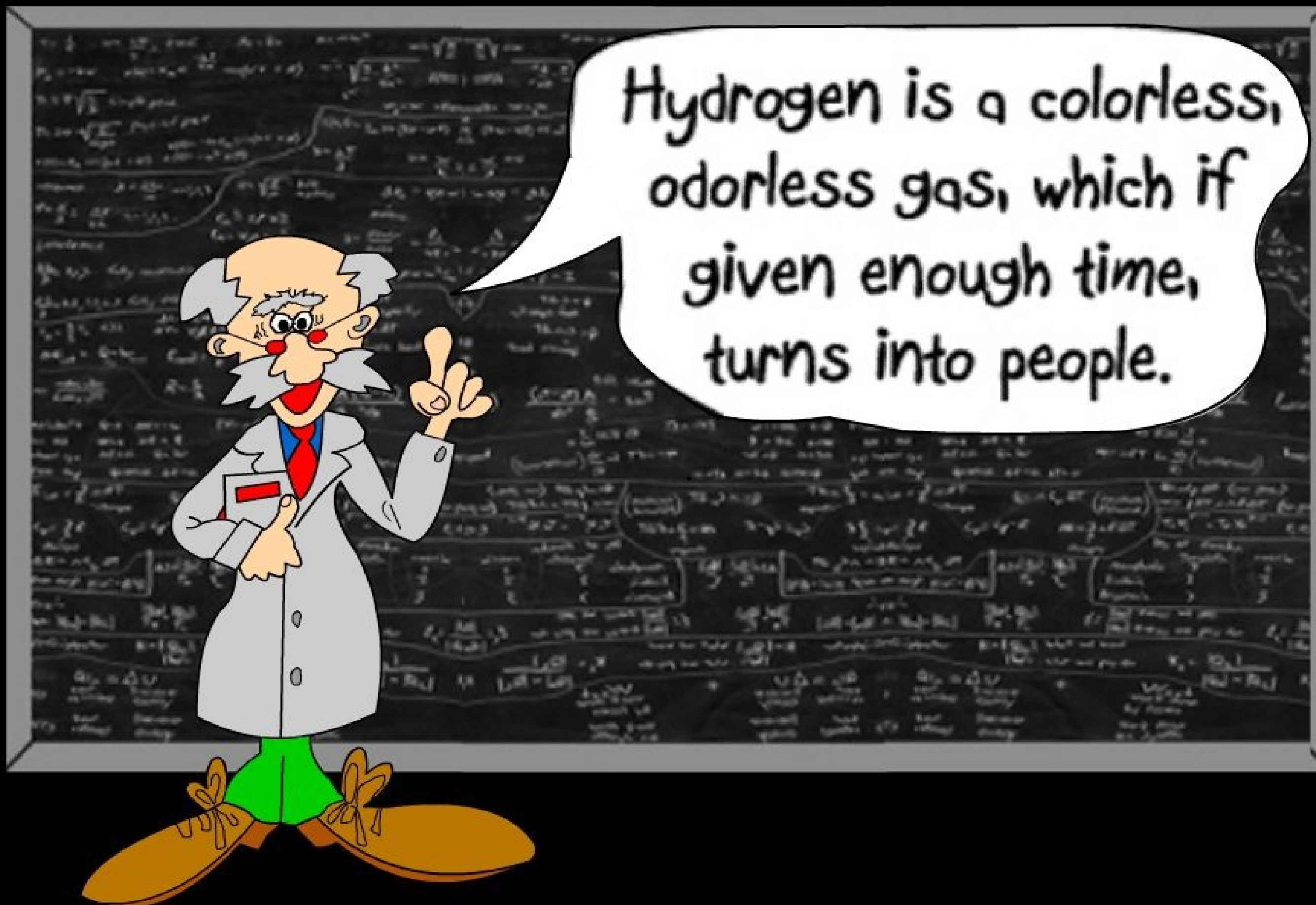
The origin of higher elements from Hydrogen

Periodic Table of the Elements

The 'Big Bang' created lots of Hydrogen, some Helium and some Lithium

Alkali Metal Alkaline Earth Transition Metal Basic Metal Semimetal Nonmetal Halogen Noble Gas Lanthanide Actinide

https://en.wikipedia.org/wiki/Big_Bang_nucleosynthesis

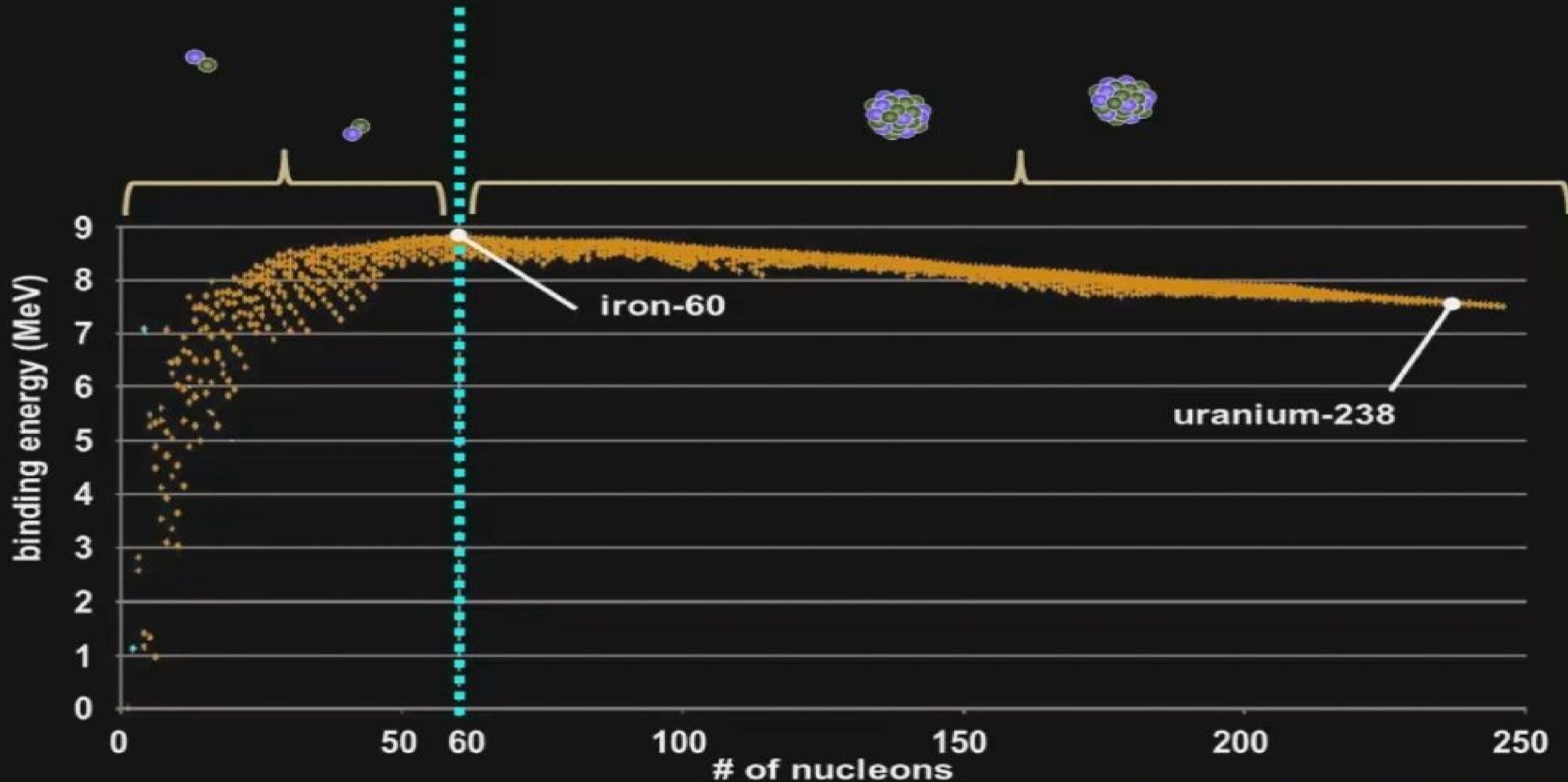


Hydrogen is a colorless,
odorless gas, which if
given enough time,
turns into people.

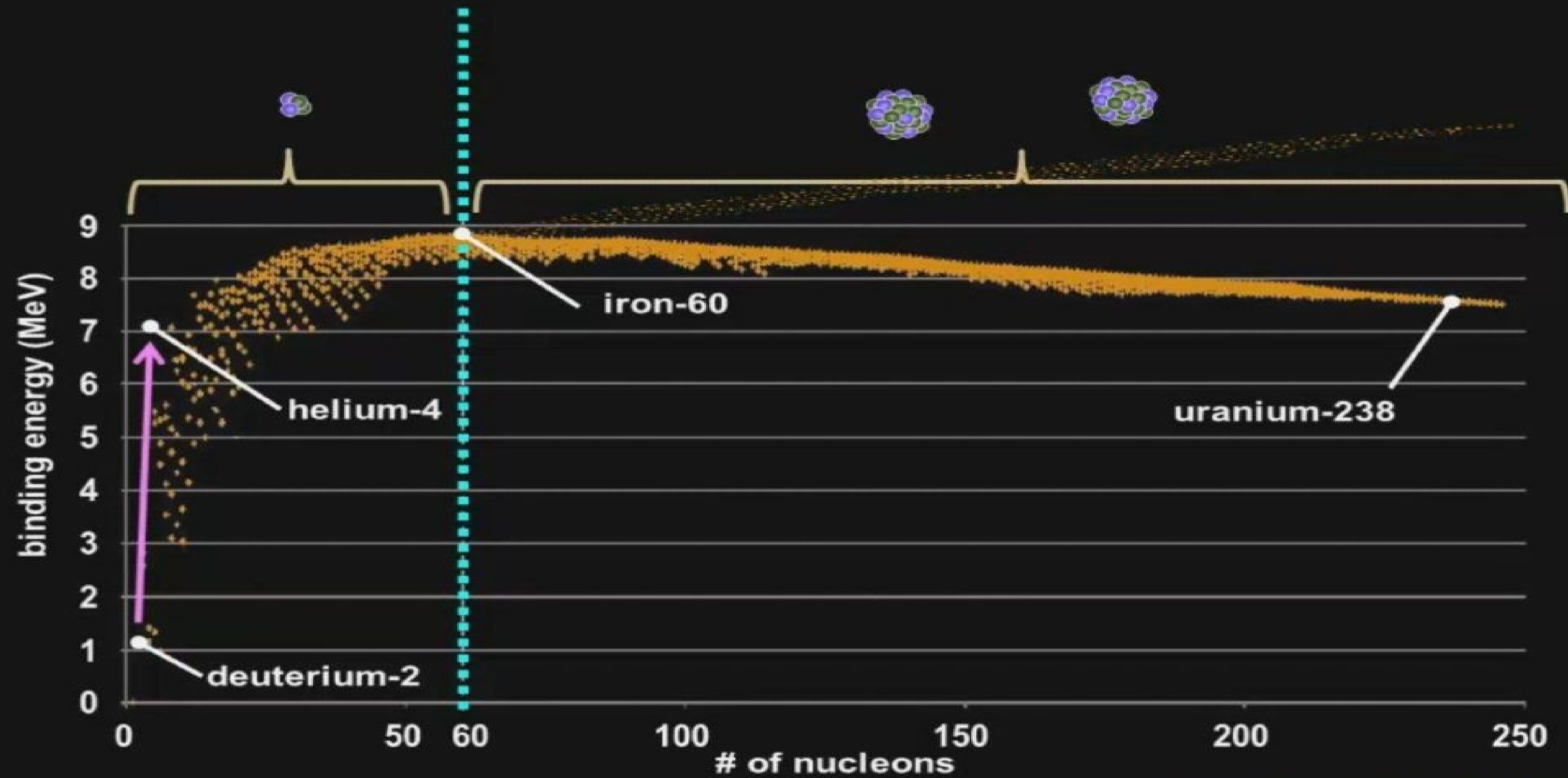
Periodic Table of the Elements																											
1 IA 1A												13 IIIA 3A		14 IVA 4A		15 VA 5A		16 VIA 6A		17 VIIA 7A		18 VIIIA 8A					
1 H Hydrogen 1.008												5 B Boron 10.811	6 C Carbon 12.011	7 N Nitrogen 14.007	8 O Oxygen 15.999	9 F Fluorine 18.998	10 Ne Neon 20.180										
3 Li Lithium 6.941	4 Be Beryllium 9.012											13 Al Aluminum 26.982	14 Si Silicon 28.086	15 P Phosphorus 30.974	16 S Sulfur 32.066	17 Cl Chlorine 35.453	18 Ar Argon 39.948										
11 Na Sodium 22.990	12 Mg Magnesium 24.305	3 IIIB 3B	4 IVB 4B	5 VB 5B	6 VIB 6B	7 VIIB 7B	8 VIII 8	9 VIII 9	10 VIII 10	11 IB 1B	12 IIB 2B																
19 K Potassium 39.098	20 Ca Calcium 40.078	21 Sc Scandium 44.956	22 Ti Titanium 47.88	23 V Vanadium 50.942	24 Cr Chromium 51.996	25 Mn Manganese 54.938	26 Fe Iron 55.845	27 Co Cobalt 58.933	28 Ni Nickel 58.693	29 Cu Copper 63.546	30 Zn Zinc 65.38	31 Ga Gallium 69.723	32 Ge Germanium 72.631	33 As Arsenic 74.922	34 Se Selenium 78.971	35 Br Bromine 79.904	36 Kr Krypton 84.798										
37 Rb Rubidium 84.468	38 Sr Strontium 87.62	39 Y Yttrium 88.906	40 Zr Zirconium 91.224	41 Nb Niobium 92.906	42 Mo Molybdenum 95.95	43 Tc Technetium 98.907	44 Ru Ruthenium 101.07	45 Rh Rhodium 102.906	46 Pd Palladium 106.42	47 Ag Silver 107.868	48 Cd Cadmium 112.414	49 In Indium 114.818	50 Sn Tin 118.711	51 Sb Antimony 121.760	52 Te Tellurium 127.6	53 I Iodine 126.904	54 Xe Xenon 131.29										
55 Cs Cesium 132.905	56 Ba Barium 137.327	57-71		72 Hf Hafnium 178.49	73 Ta Tantalum 180.948	74 W Tungsten 183.84	75 Re Rhenium 186.207	76 Os Osmium 190.23	77 Ir Iridium 192.217	78 Pt Platinum 195.085	79 Au Gold 196.967	80 Hg Mercury 200.592	81 Tl Thallium 204.383	82 Pb Lead 207.2	83 Bi Bismuth 208.980	84 Po Polonium [209]	85 At Astatine 209	86 Rn Radon 222									
87 Fr Francium 223	88 Ra Radium 226	89-103		104 Rf Rutherfordium [261]	105 Db Dubnium [262]	106 Sg Seaborgium [266]	107 Bh Bohrium [264]	108 Hs Hassium [269]	109 Mt Meitnerium [268]	110 Ds Darmstadtium [269]	111 Rg Roentgenium [272]	112 Cn Copernicium [277]	113 Uut Ununtrium unknown	114 Fl Flerovium [289]	115 Uup Ununpentium unknown	116 Lv Livermorium [293]	117 Uus Ununseptium unknown	118 Uuo Ununoctium unknown									
Lanthanide Series		57 La Lanthanum 138.905	58 Ce Cerium 140.116	59 Pr Praseodymium 140.908	60 Nd Neodymium 144.243	61 Pm Promethium 144.913	62 Sm Samarium 150.36	63 Eu Europium 151.964	64 Gd Gadolinium 157.25	65 Tb Terbium 158.925	66 Dy Dysprosium 162.500	67 Ho Holmium 164.930	68 Er Erbium 167.259	69 Tm Thulium 168.934	70 Yb Ytterbium 173.055	71 Lu Lutetium 174.967											
Actinide Series		89 Ac Actinium 227.028	90 Th Thorium 232.038	91 Pa Protactinium 231.036	92 U Uranium 238.029	93 Np Neptunium 237.044	94 Pu Plutonium 244.064	95 Am Americium 243.061	96 Cm Curium 247.070	97 Bk Berkelium 247.070	98 Cf Californium 251.080	99 Es Einsteinium [254]	100 Fm Fermium 257.095	101 Md Mendelevium 258.1	102 No Nobelium 259.101	103 Lr Lawrencium [262]											

If the “Big Bang” produced **hydrogen** and some **helium**, how did the other 105 elements evolve?

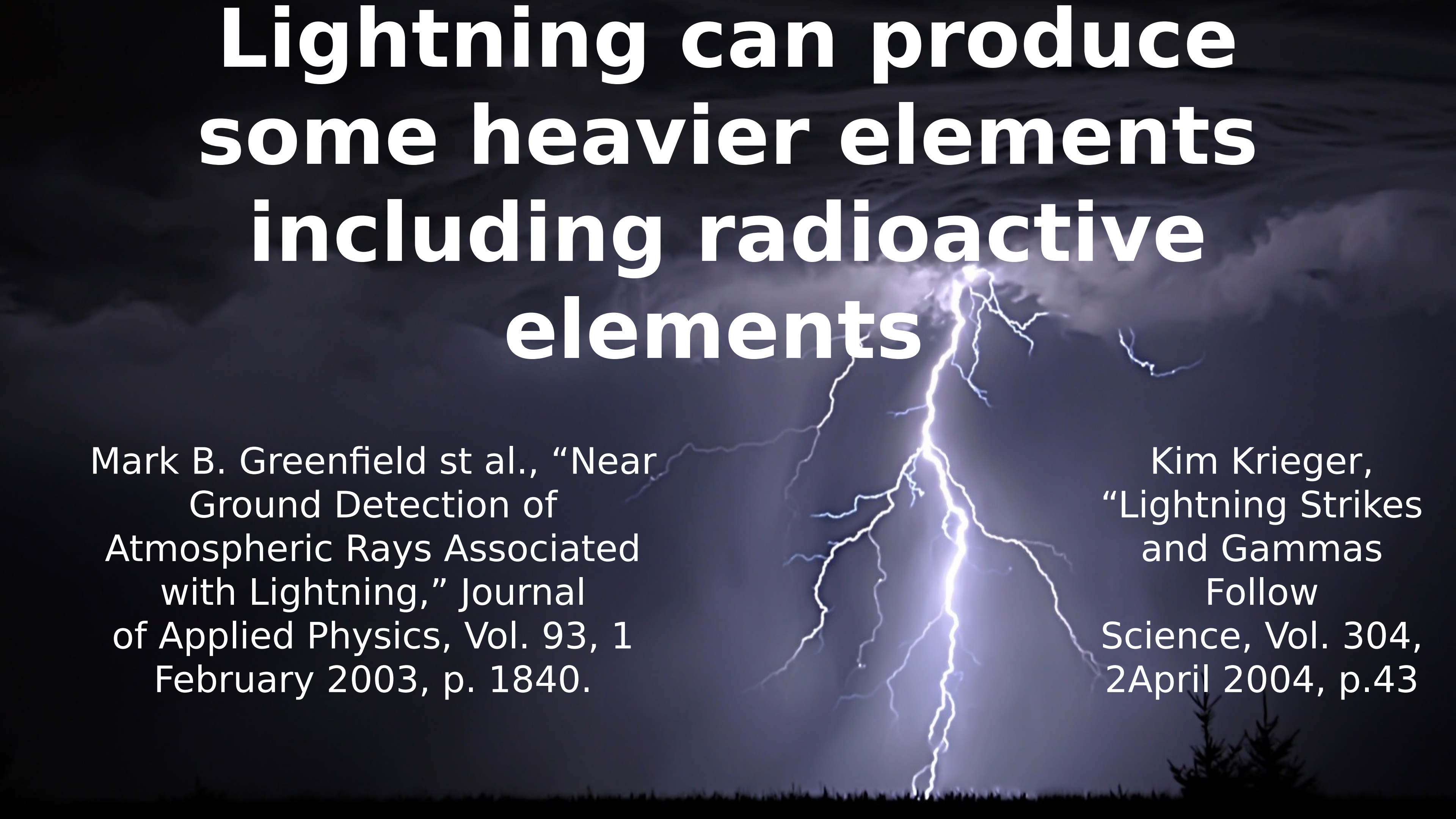
Average Binding Energy Per Nucleon (MeV)



Average Binding Energy Per Nucleon (MeV)



Lightning can produce some heavier elements including radioactive elements



Mark B. Greenfield et al., "Near
Ground Detection of
Atmospheric Rays Associated
with Lightning," Journal
of Applied Physics, Vol. 93, 1
February 2003, p. 1840.

Kim Krieger,
"Lightning Strikes
and Gammas
Follow
Science, Vol. 304,
2 April 2004, p.43

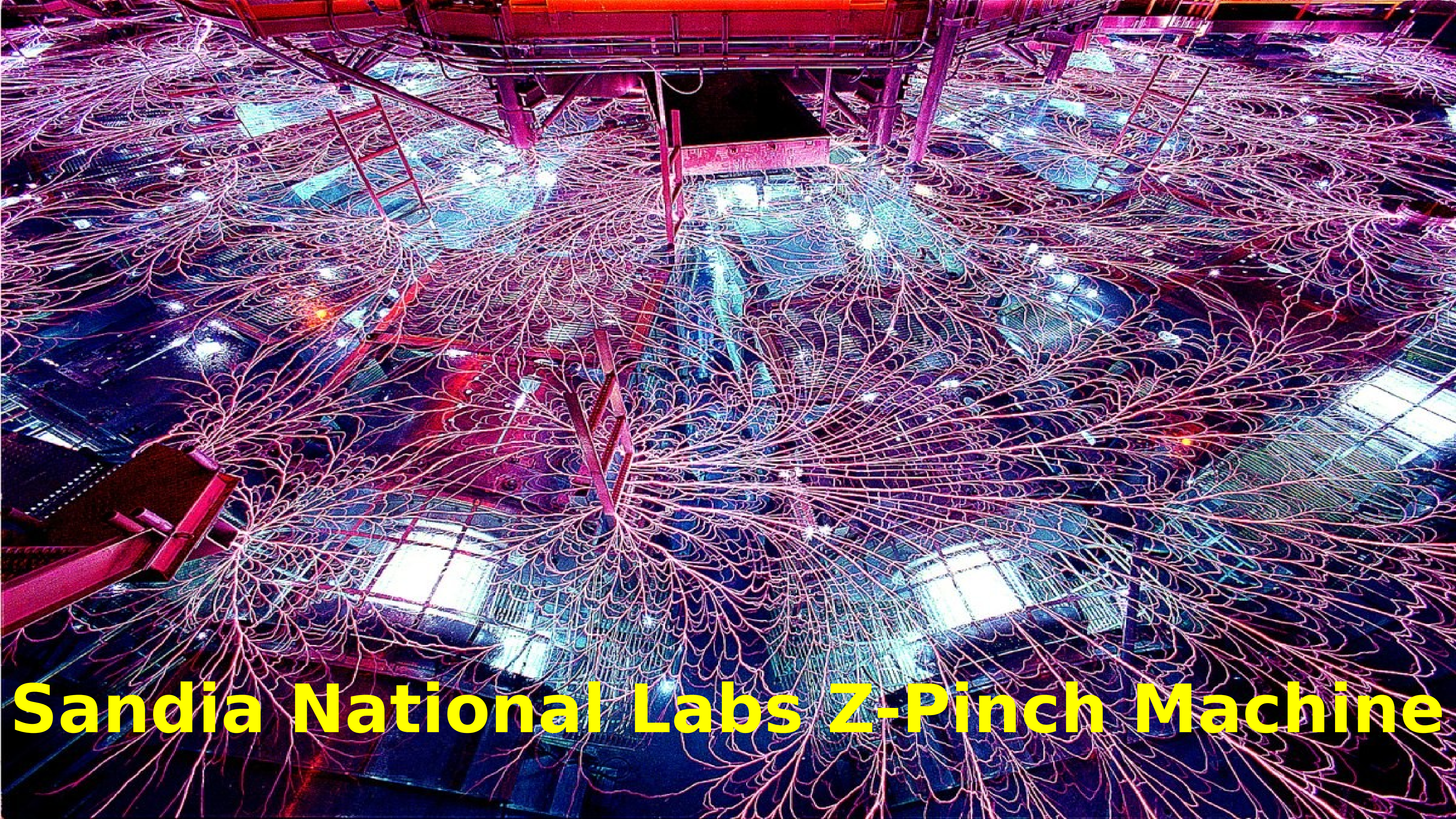


Z-Pinch Demo





TUBE FORMING PART OF LIGHTNING CONDUCTOR
CRUSHED BY CURRENT FROM LIGHTNING DISCHARGE



Sandia National Labs Z-Pinch Machine



The 11 Greatest Unanswered Questions of Physics

Resolution of these profound questions could unlock the secrets of existence and deliver a new age of science within several decades.

By Eric Haseltine | Friday, February 01, 2002

RELATED TAGS: [PHYSICS](#), [DARK ENERGY](#), [DARK MATTER](#)

Question 3

**They don't
know!**

How were the heavy elements from iron to uranium made?

Both dark matter and possibly dark energy originate from the earliest days of the universe, when light elements such as helium and lithium arose. Heavier elements formed later inside stars, where nuclear reactions jammed protons and neutrons together to make new atomic nuclei. For instance, four hydrogen nuclei (one proton each) fuse through a series of reactions into a helium nucleus (two protons and two

Since they don't know

they must believe...



Is it ...
Science?
or
Religion?

The Bible says...

The heavens declare the
glory of God; and the
firmament sheweth his
handywork.

Psalms 19:1 (KJV)

For the invisible things of
him **from the creation of the
world** are clearly seen,
being understood by the
things that are made, *even*
his eternal power and
Godhead; so that they are
without excuse:

Is it ...

Creation by Design?

or

Evolution by accident?

- 
1. Cosmic evolution
 2. Chemical evolution
 3. **Stellar evolution**

Origin of stars and planets

Sky and Telescope Magazine estimated that there are “roughly 70 billion trillion (7×10^{22})” stars.

That’s 70 sextillion stars.

Sky and Telescope July 13, 2014

**That's enough stars for
every person on earth to
own 9 trillion of them.**

(9,000,000,000,000)

7 billion trillion stars

18 billion years

**3.9×10^{12} stars created every
year**

10×10^9 stars created every day

**7,420,000 stars created every
minute**

**7,420,000 stars created
every minute since the
'big bang' ?**

**that's 123,668 stars
created every second**

The background is a deep space image filled with a vast number of stars of various colors (white, yellow, orange, red, blue) and sizes, creating a sense of depth and cosmic scale. The text is centered and reads:

**What creates things that
fast?**



**If over 60,000 movie theaters in
North America ran all their
popcorn machines at 20 pops /
sec that would be about**

120,000 pops/sec.

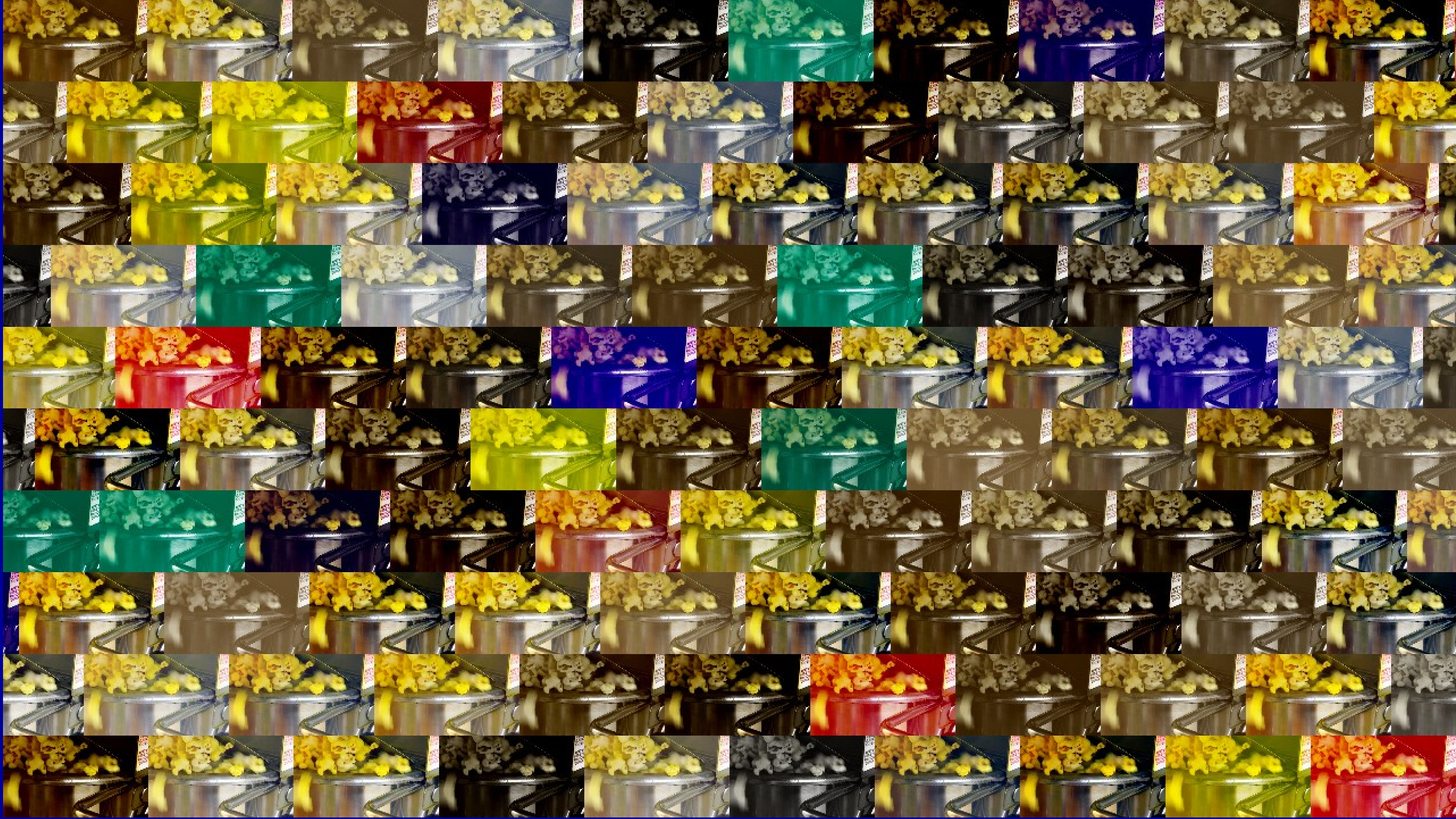
**123,668 stars created every
second**











**No one has ever proven the
formation of a star.**

**Occasionally, we see lights
getting brighter.**

**It could be the dust between
us is dissipating.**

**“The silent
embarrassment of modern
astrophysics is that **we do
not know** how even a
single one of these stars
managed to form.”**


Martin Harwit, *Journal Science*, vol. 231, 7 March 1986, p. 1201-1202

**“The Origin of stars
represents one of the most
fundamental **unsolved**
problems of contemporary
astrophysics.”**

Charles J. Lada and Frank S. Shu, “The Formation of Sunlike Stars”, *Journal Science*, Vol. 248, 5/4/1990, p. 564


**“No one really
understands how star
formation proceeds. Its
really remarkable.”**

**Rogier A. Windhorst, as quoted by Corey S. Powell,
“A Matter of Timing”, Scientific American, Vol. 267,
October 1992, p. 30**

A large, glowing supernova explosion is centered in the image, with a bright red and orange core surrounded by a blue and purple nebula. The background is a dark, star-filled space.

**About every 30 years
a star is observed
exploding.
This is called a **nova or
supernova.****

**[https://spaceplace.nasa.gov/review/dr-marc-pace/
supernovas.html](https://spaceplace.nasa.gov/review/dr-marc-pace/supernovas.html)**

A large, glowing supernova remnant is visible in the background, showing a complex structure of red and blue filaments against a dark, star-filled sky. The remnant has a bright, white core at its center.

**According to NASA we
only see “2 or 3
supernovas occur each
century”.**

<https://spaceplace.nasa.gov/review/dr-marc-space/supernovas.html>



There are **only 38
supernovas observed in
our Milky Way galaxy**

https://en.wikipedia.org/wiki/List_of_supernovae

[http://www.messier.seds.org/more/
mw_sn.html](http://www.messier.seds.org/more/mw_sn.html)

So our galaxy should be

=

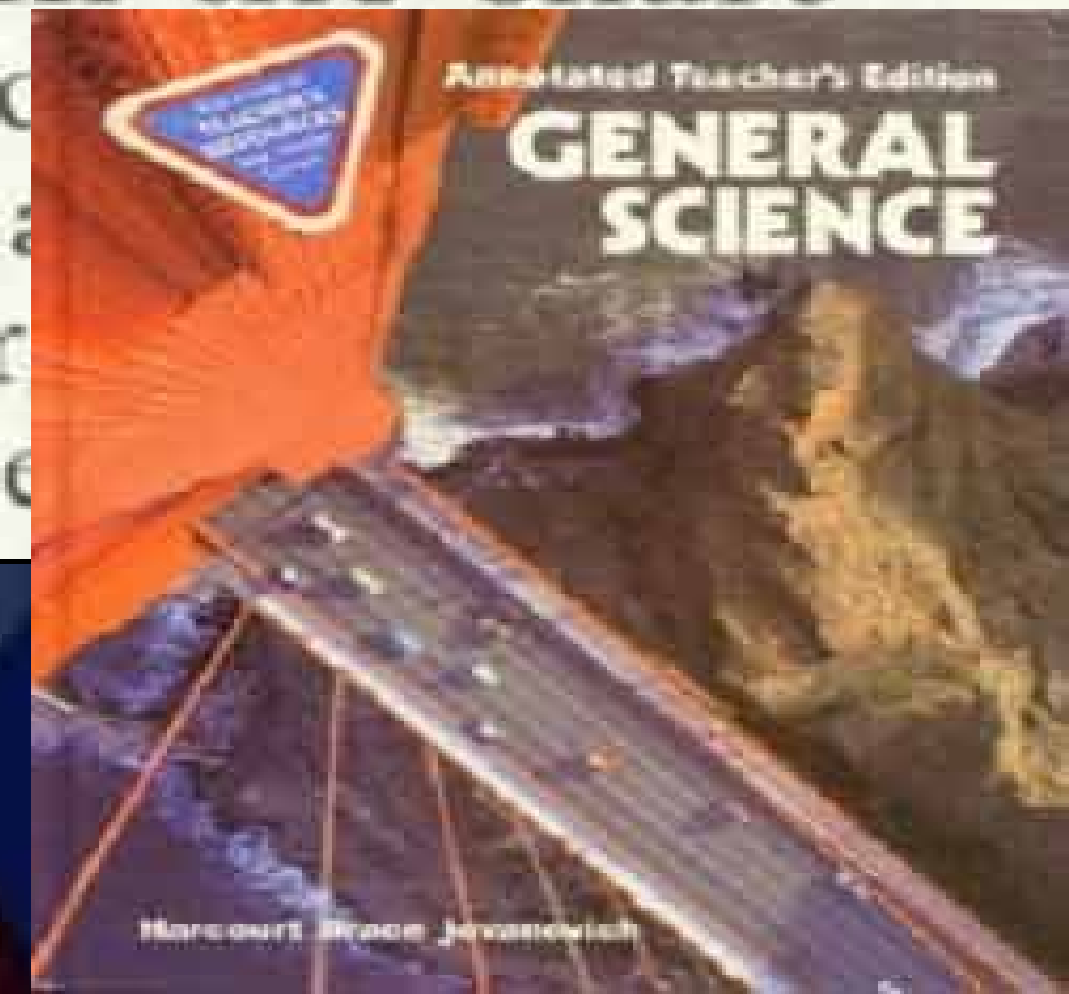
**1,267 years old
Huh?**

metric dating was able to add absolute dates to the time chart.

- Introduce the concept of one million of something, and then expand to one billion. (See “Motivating Your Students”) Stress that the earth is thought to be at least 4.5 billion years old; thus it is necessary to divide up time into manageable units called eras.

- As the geologic eras represented in the chart on page 382 are discussed, have students identify the subdivisions and forms that appear. Stress that the ones shown are only representative of the

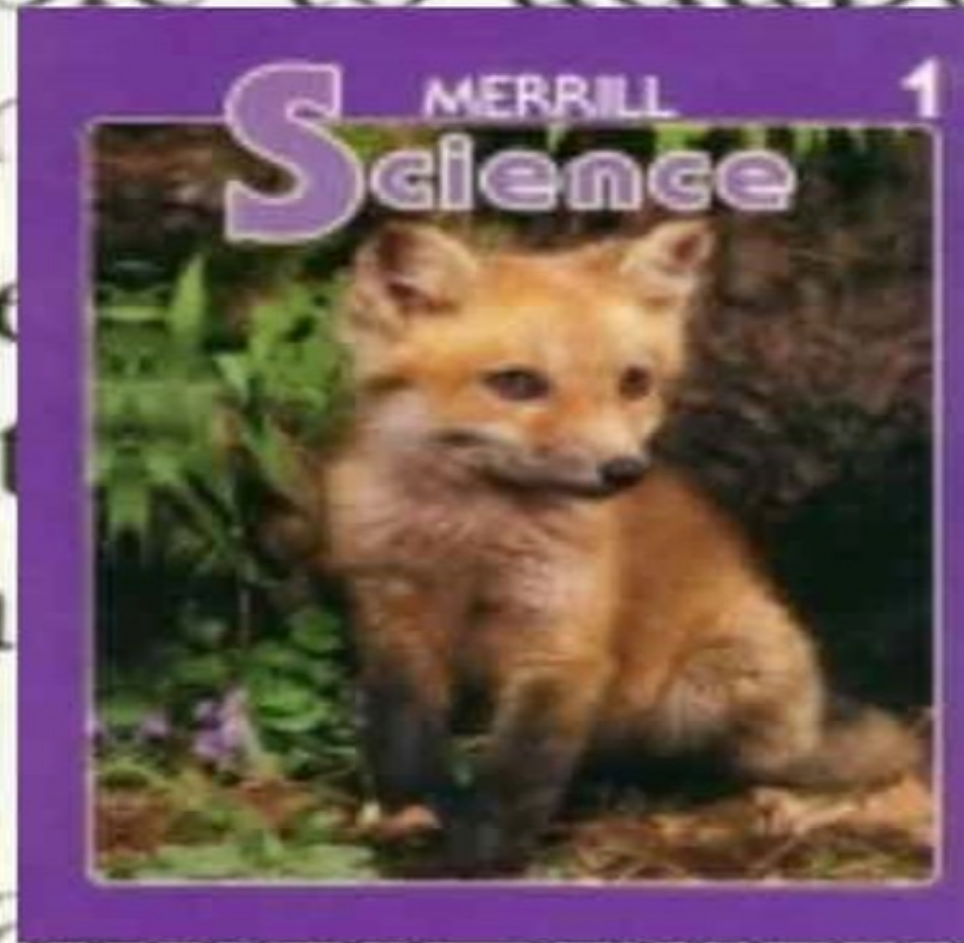
Holt *General Science* Teacher's



Chapter Overview

Earth has changed much since its formation 4.5 billion years ago. Some life on Earth has adapted to these changes. Other life, such as the dinosaurs, was not able to adapt and survive changes in environment.

Many different dinosaurs are and illustrated in this chapter. Students be able to compare and contrast shape, diet, habitat, and mode of of many of these reptiles that roamed millions of years ago.



They don't know this?

so

They must believe...



Is it ...
Science?
or
Religion?

AFTER EDEN

by Dan Lietha

www.AnswersInGenesis.org

IT'S AMAZING THAT OUR INFINITE, ALMIGHTY GOD
CHOSE TO TAKE SUCH AN ENORMOUS AMOUNT OF
TIME TO CREATE THE UNIVERSE WHEN HE
COULD HAVE CREATED IT IN NO TIME AT ALL.



AFTER EDEN

by Dan Lietha

www.AnswersInGenesis.org

YOU MEAN
BILLIONS OF
YEARS?

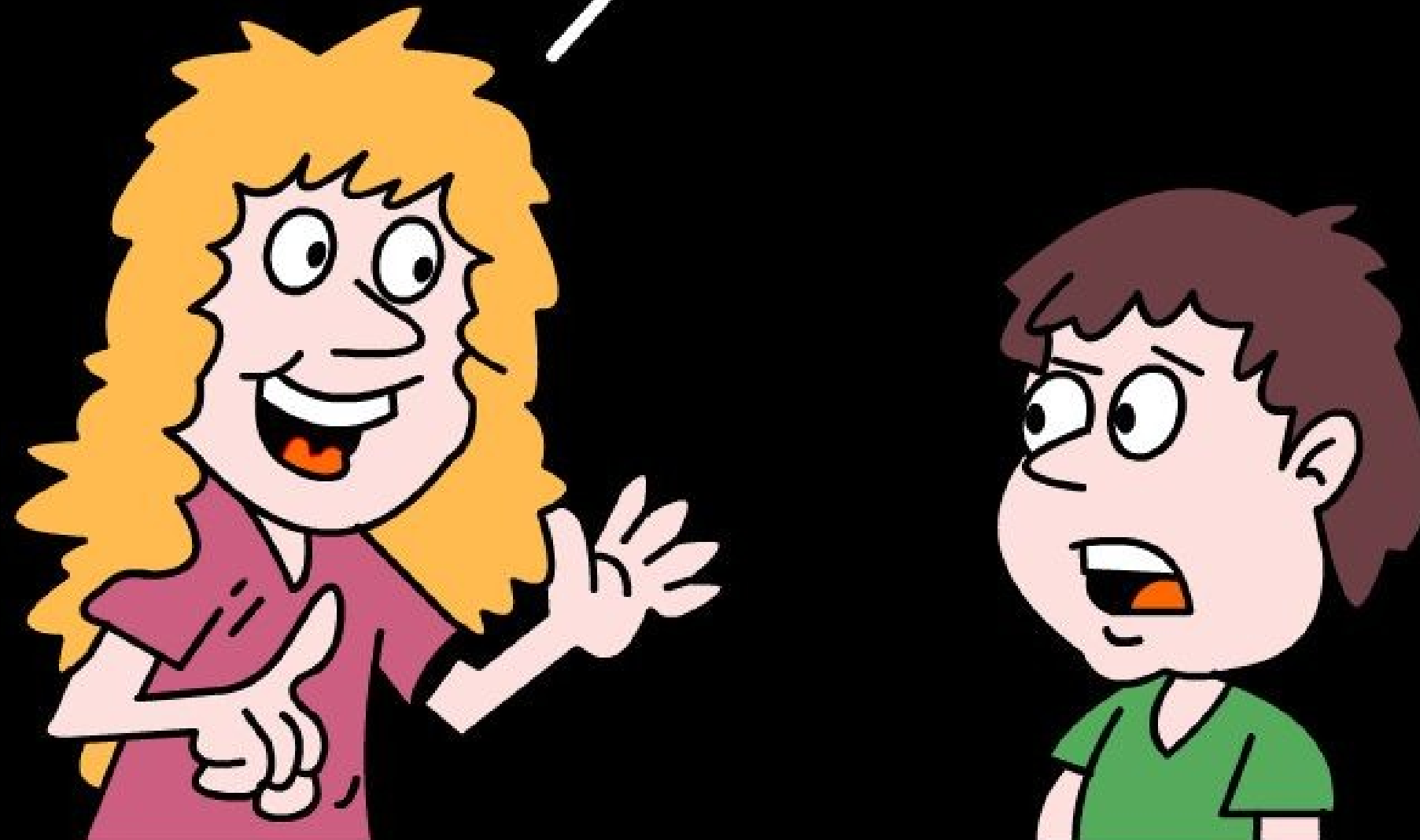


AFTER EDEN

by Dan Lietha

www.AnswersInGenesis.org

**NO! I mean
six days!**

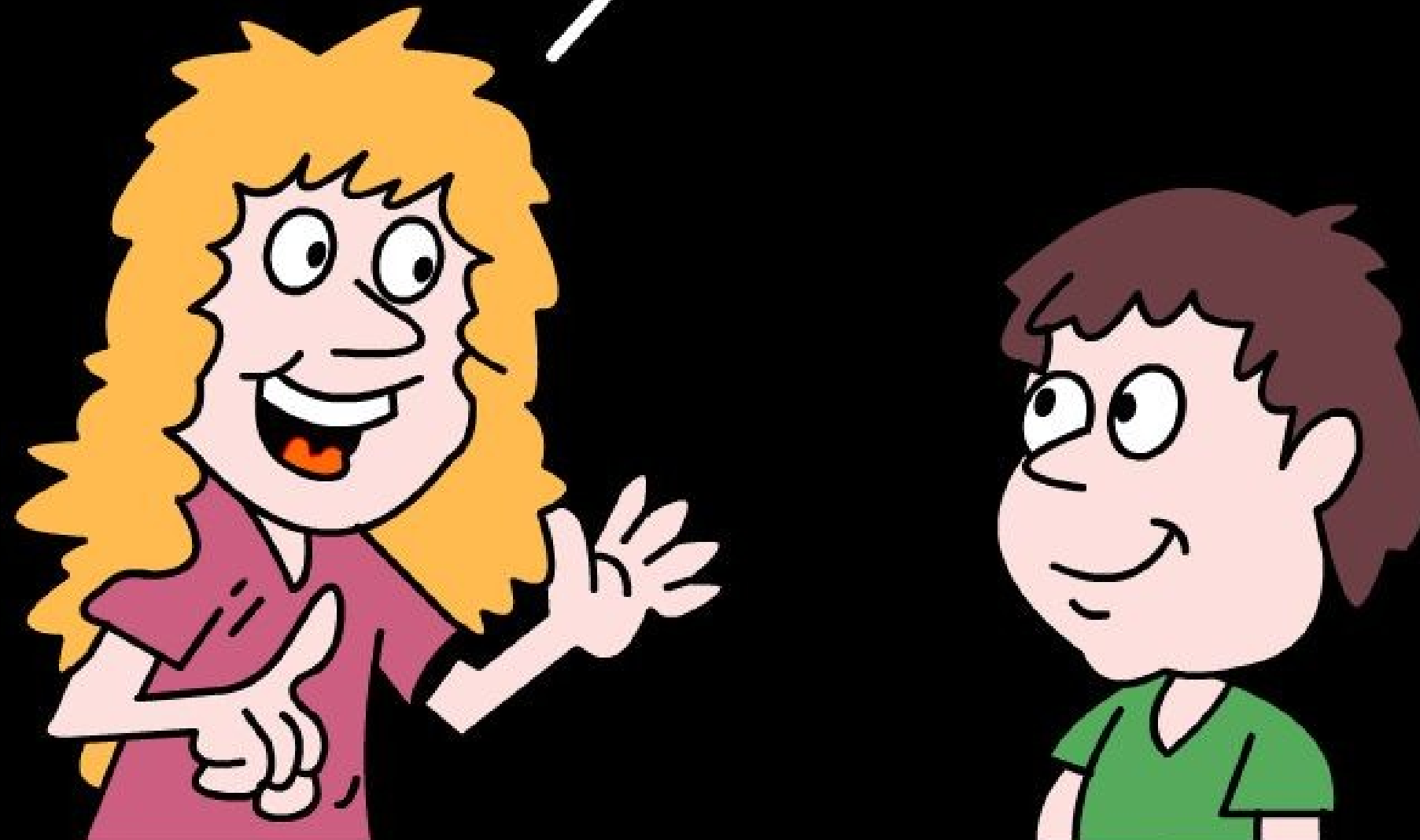


AFTER EDEN

by Dan Lietha

www.AnswersInGenesis.org

**NO! I mean
six days!**



Is it ...

Creation by Design?

or

Evolution by Accident?

- 
1. **Cosmic evolution**
 2. **Chemical evolution**
 3. **Stellar evolution**
 4. **Organic evolution**

“Nobody knows how a mixture of lifeless chemicals spontaneously organized themselves into the first living cell.”



**Paul Davies, Australian Centre for Astrobiology,
Macquarie University, Sydney. New Scientist
179(2403);32 12 July, 2003**

**Davies was once described by the
Washington Times as “the best
science writer on either side of**

So he **doesn't know** this?

so

He must **believe** this?

The 11 Greatest Unanswered Questions of Physics

Resolution of these profound questions could unlock the secrets of existence and deliver a new age of science within several decades.

By Eric Haseltine | Friday, February 01, 2002

RELATED TAGS: **PHYSICS, DARK ENERGY, DARK MATTER**

How Did We Get Here?

They don't know!

Astronomers cannot see all the way back in time to the origin of the universe, but by drawing on lots of clues and theory, they can imagine how everything began. Their model starts with the entire universe as a very hot dot, much smaller than the diameter of an atom. The dot began to expand faster than the speed of light, an expansion called the Big Bang. Cosmologists are still arguing about the exact mechanism that may have set this event in motion. From there on out, however, they are in remarkable agreement about what happened. As the baby universe expanded, it cooled the various forms of matter and antimatter it contained, such as quarks and leptons, along with their antimatter twins, antiquarks and antileptons. These particles promptly smashed into and annihilated one another, leaving behind a small residue of matter and

Since they **don't know**
they **must believe** this?



Is it ...
Science?
or
Religion?

The Bible says God created...

Everything “after their kind.”

Genesis 1-7

Is it ...

Creation by Design?

or

Evolution by accident?

- 1. Cosmic evolution**
- 2. Chemical evolution**
- 3. Stellar evolution**

4. Organic evolution
Changing from one kind to another.

**The philosophy of this
book is what is taught in
schools.**

PRESERVATION OF FAVOURED RACES IN THE STRUGGLE
FOR LIFE.

THE ORIGIN OF SPECIES

BY MEANS OF NATURAL SELECTION,

OR THE

PRESERVATION OF FAVOURED RACES IN THE STRUGGLE
FOR LIFE.

By CHARLES DARWIN, M.A.,

**Richard Goldschmidt in 1940
dumped Darwins natural
selection and came up with his
“Saltation” theory or the
“Hopeful Monster Theory”.
Finding **NO intermediate forms**,
he theorized **mutations happen
very rapidly**. How rapidly?**

The Evolution Handbook, Vance Ferrell, p. 354

**The Hopeful Monster theory
goes like this,**

**Two rabbits give birth to a male
skunk. Over the hill at the same
time, two more rabbits give birth
to a female skunk. You know the
rest.**

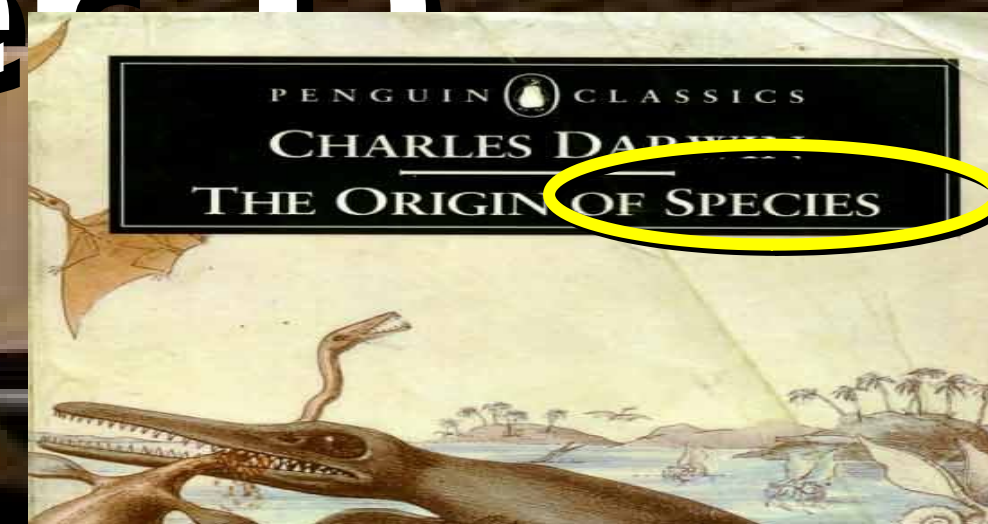
The Evolution Handbook, Vance Ferrell, p. 354

Insert punctuated equi here



**“...The fruit tree yielding
fruit **after his kind...**v. 12 ...
the living creature **after his
kind...**”v. 24
(10 times in chapter 1)**

Genesis 1





Science?

or

Religion?

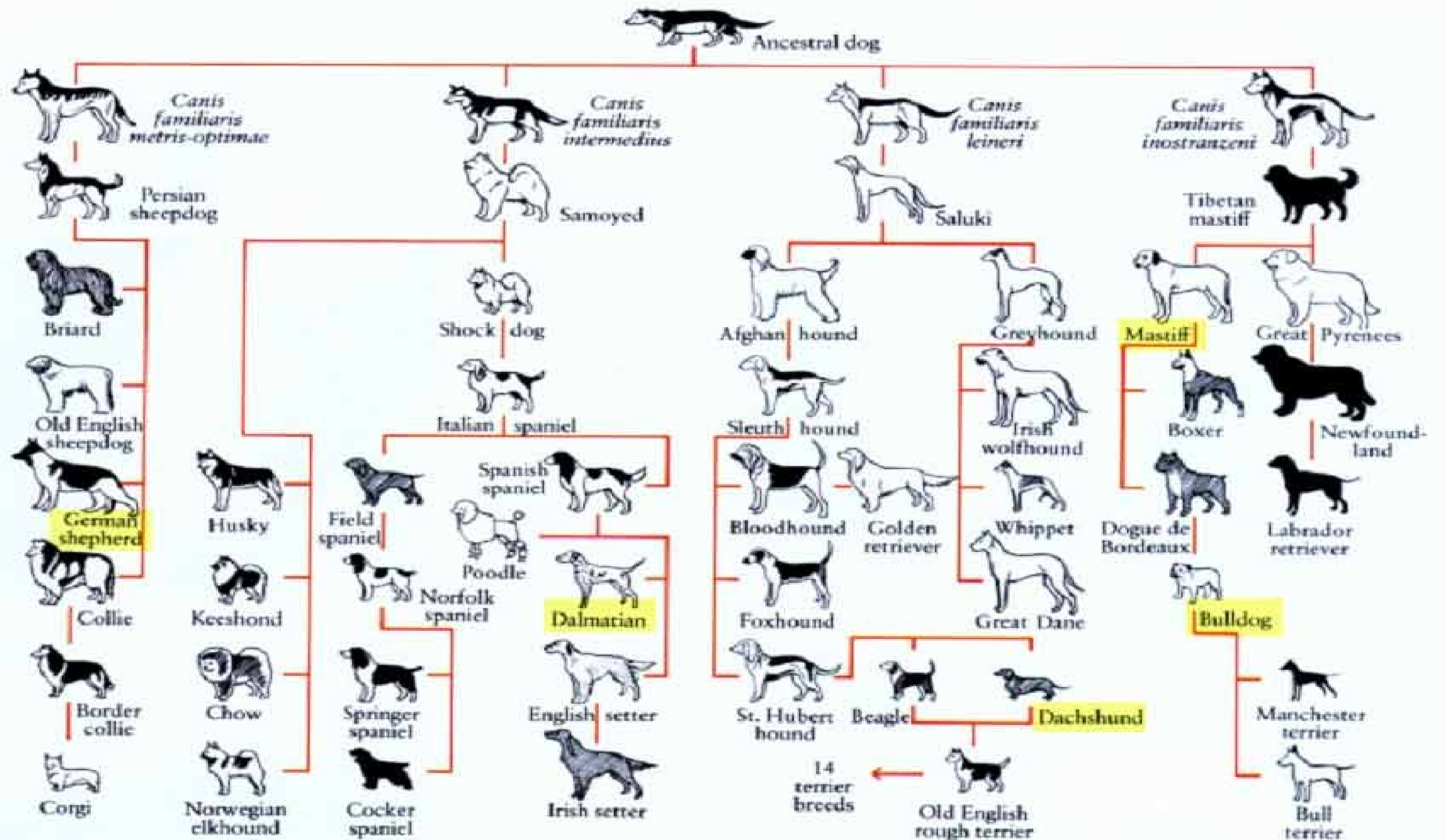
**The word “Evolution” has many meanings,
only one of which is scientific.**

- 1. Cosmic Evolution: the origin of time, space and matter, i.e. Big Bang.**
- 2. Chemical Evolution- the origin of higher elements from hydrogen.**
- 3. Stellar and Planetary evolution.
Origin of stars and planets. No one has ever seen a star form.**
- 4. Organic Evolution. Origin of Life.**
- 5. Macro-Evolution. Changing from one kind of animal into another.**

**The word “Evolution” has many meanings,
only one of which is scientific.**

- 1. Cosmic Evolution: the origin of time, space and matter, i.e. Big Bang.**
- 2. Chemical Evolution- the origin of higher elements from hydrogen.**
- 3. Stellar and Planetary evolution.**
Origin of stars and planets. No one has ever seen a star form.
- 4. Organic Evolution. Origin of Life.**
- 5. Macro-Evolution. Changing from one kind into another.**
- 6. Micro-Evolution. Variations within kinds.**

**This is the only one that is observable, repeatable,
and verifiable.**











LOTS OF DOGS

Aa Bb Cc

Aa Bb Cc



Aa Bb Cc



Aa Bb Cc



Aa Bb Cc



Aa Bb Cc

Aa BB Cc

AA Bb Cc

AA BB CC



Aa Bb Cc



Aa Bb Cc



Aa BB Cc



AA BB CC



AA Bb Cc


Aa BB Cc




AA BB CC

AA Bb Cc

aa bb cc



AA BB CC



aa bb cc



aa bb cc



aa bb cc



aa bb cc



aa bb cc





aa bb cc











aa bb cc





Migration Patterns




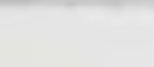
 AB
 Ab
 aB
 ab

 . . Mountains
 . . Rivers
 . . Lakes
 . . Migration arrows

Miles
0 50 100 150 200



 AB
 Ab
 aB
 ab

 . . Mountains
 . . Rivers
 . . Lakes
 . . Migration
arrows

Miles
50 100 150 200



Migration Patterns

..... AB
..... Ab
..... aB
..... ab

... Mountains
... Rivers
... Lakes
... Migration
arrows

Miles
50 100 150 200















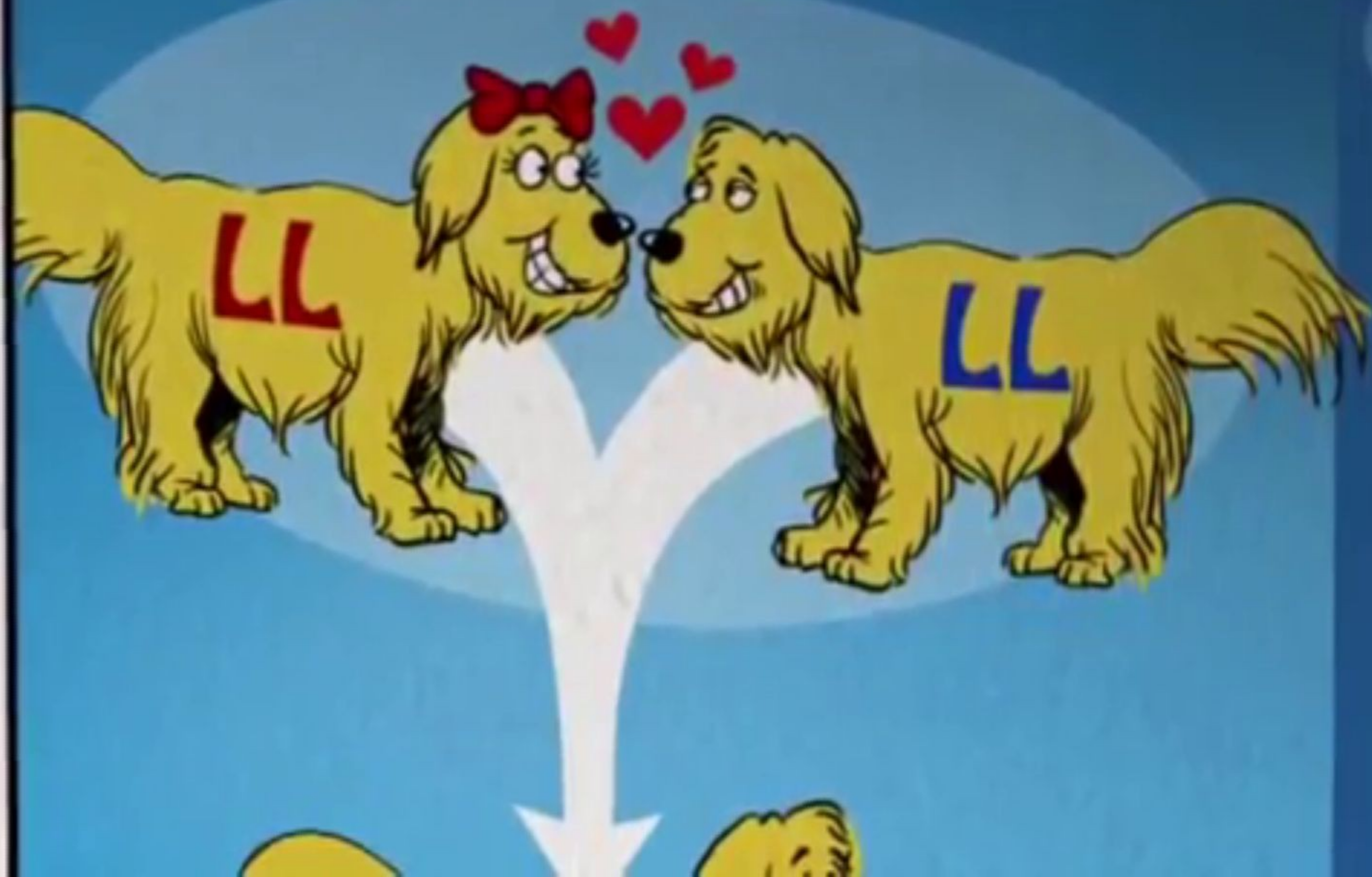


SS

SL

LL







SS

Short hair

SL

Medium hair

LL

Long hair











Short hair



Medium hair



Long hair





Affenpinscher



Deerhound



Lundehund



Dalmatian



Lion Dog



Karelian
Bearhound



Kanan Dog



Miniature
Pinscher



Chow-chow



Collie



Kelpie



Beagle



Greyhound



Lhasa Apso



Siberian Husky



Welsh Corgi



Afghan Hound



Västgöta Spitz



King Charles
Spaniel



Cao fila



Entlebücher
Sennenhund



Pointer



Pug



Belgian
Sheepdog

**Still a dog!
That's not
evolution
only
variation.**

**The dog,
wolf and
coyote
probably
had a
common
ancestor!**



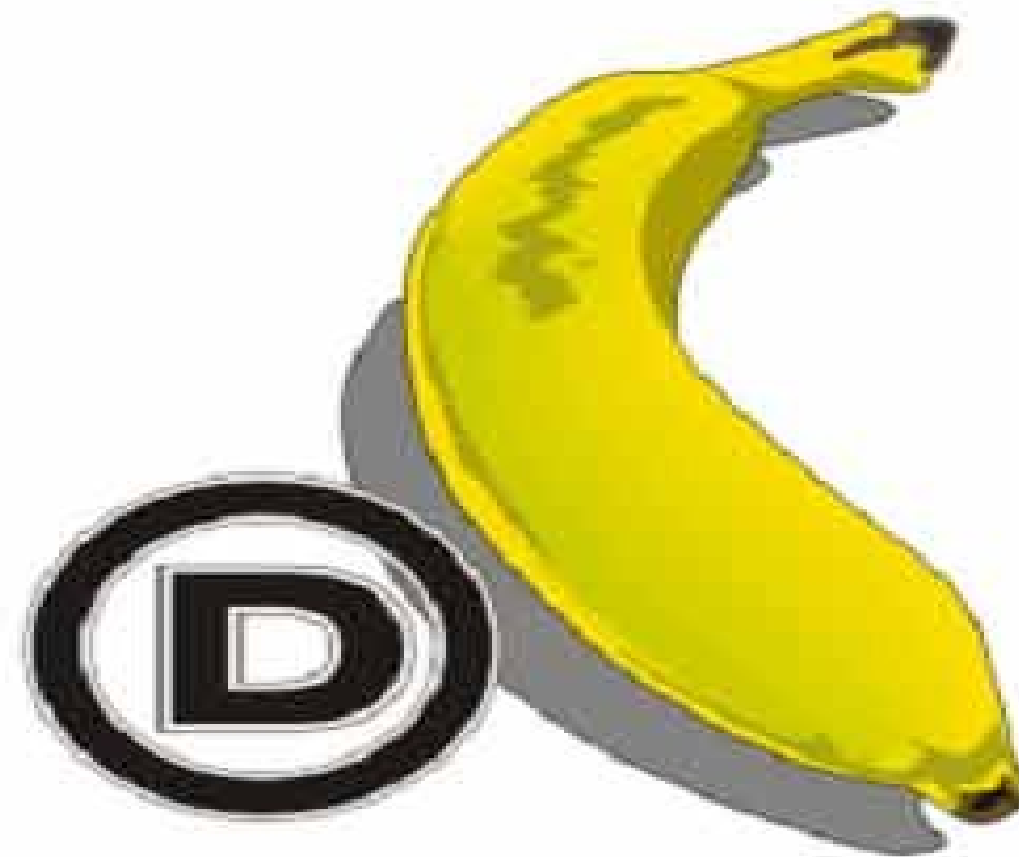
Dog



Wolf



**Which one
is not like
the
others?**



Coyote

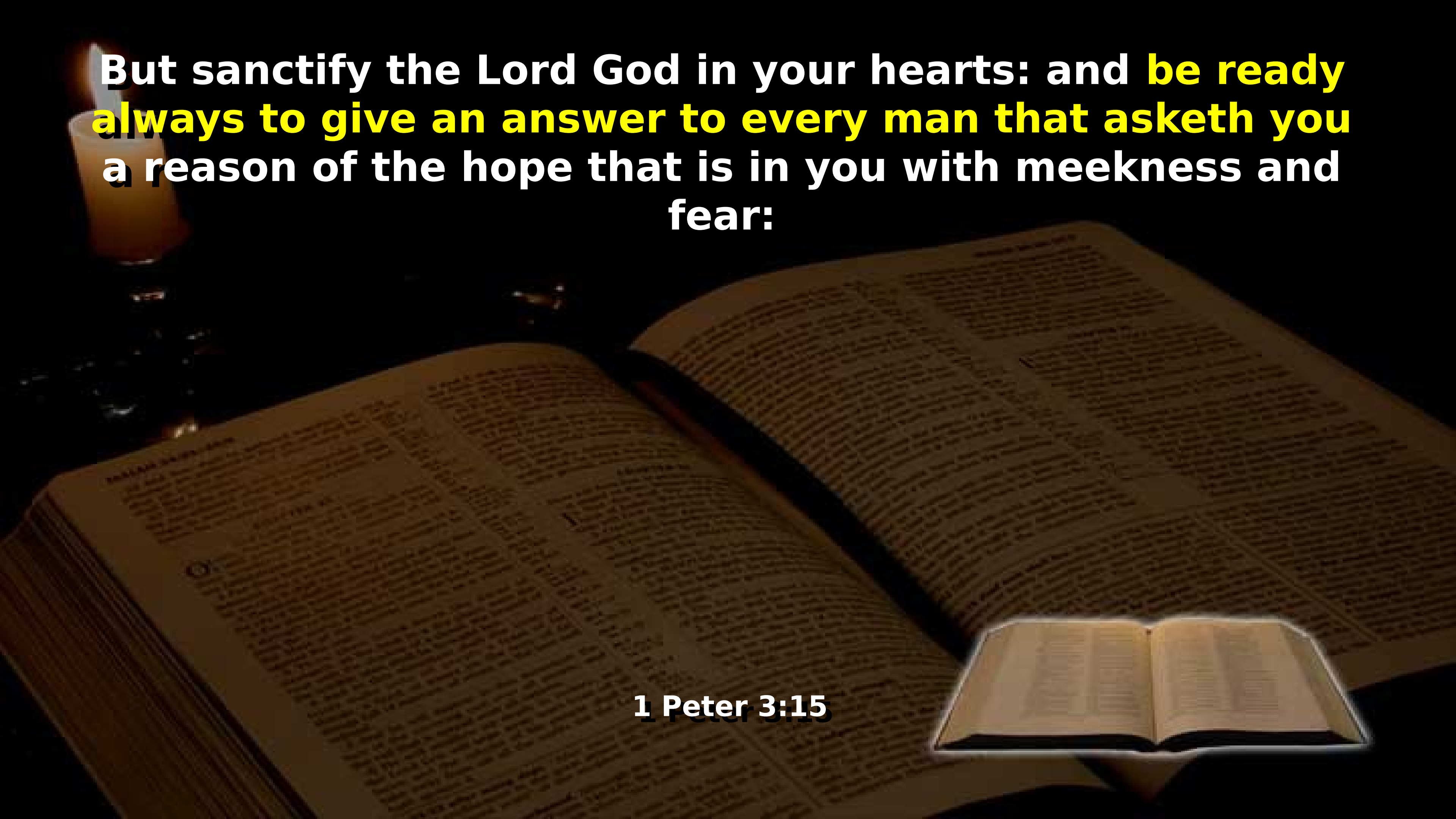
Banana

**A child can
tell you**

LOOK AT ALL THESE
"CHRISTIAN" VIEWS OF THE ORIGIN
OF THE UNIVERSE: PROGRESSIVE CREATIONISM,
GAP THEORY, FRAMEWORK HYPOTHESIS,
DAY/AGE THEORY, THEISTIC EVOLUTION.
WHAT DO YOU BELIEVE?

I BELIEVE
THE BIBLE.



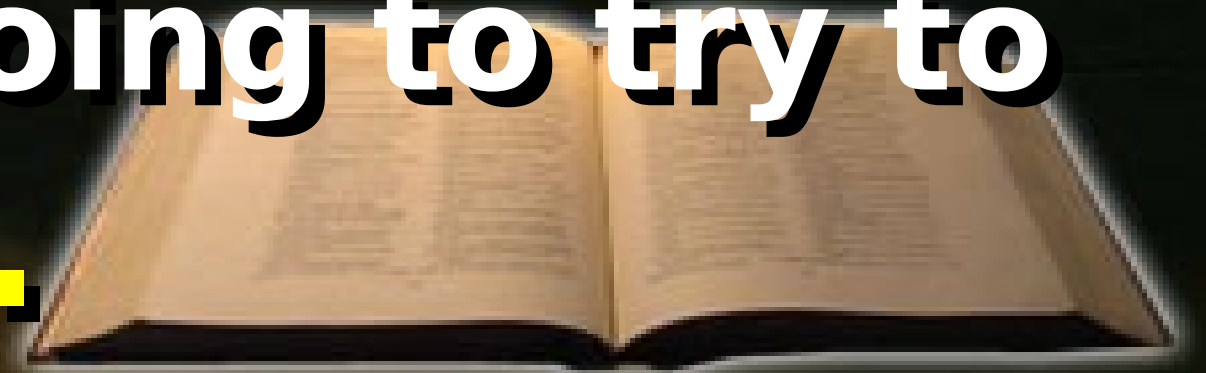


But sanctify the Lord God in your hearts: and **be ready
always to give an answer to every man that asketh you**
a reason of the hope that is in you with meekness and
fear:

1 Peter 3:15

I have **3 things** I wish to
accomplish in this seminar:

- 1) I want to **strengthen your faith** in
God's Word.
- 2) If you are not saved I want to try to
**convert you, or at least make you
rethink your faith in evolution.**
- 3) If you are saved and are not doing
much for the Lord I am going to try to
make you uncomfortable.



Why do we do this?

To change people's **worldview** and bring them
to Christ!

A Russian atheist astronomer said:

Either there is a god or there isn't,

**Both possibilities are
frightening!**

A lit candle is positioned in the upper left corner, casting a warm glow. Below it, an open book with aged, yellowed pages lies flat, serving as a background for the text. The overall scene is dimly lit, emphasizing the candle's light and the text's prominence.

If there is a God, **find out who He is** and what He wants, and do it!

Ye shall walk after the LORD your God,
and fear him, and keep his
commandments, and obey his voice, and
ye shall serve him, and cleave unto him.

Deuteronomy 13:4

END